

SINGLE RESIDENTIAL



SAOTA

GLOBAL REGIONS

SAOTA has a global footprint with projects across six continents.

With projects underway in multiple cities across the globe, the studio has the well developed systems and tools in place to work remotely.

SAOTA

COMPANY PROFILE

SAOTA, a leading firm of architects, is driven by the dynamic combination of Stefan Antoni, Philip Olmesdahl, Greg Truen, Phillippe Fouché, Mark Bullivant, Roxanne Kaye, Logen Gordon, Dani Reimers and Dominik George who share a potent vision easily distinguished in their practices.

This, paired with both an innovative and dedicated approach to the design, documentation and execution of projects globally, has seen SAOTA become an internationally sought-after brand.

SAOTA has a global footprint with projects on six continents. We have a clear understanding of the place of design in the world and how to deliver architectural projects in diverse markets.

This success is driven by a design philosophy that connects function and form, and the pursuit of true architectural

design to create appropriate solutions. The focus on achieving maximum value has also led to global invitations to design, build and create highly prestigious projects.

The philosophy of practice is embodied in the spirit of enquiry that flourishes amongst its staff. This spirit not only guides the firm, but enables it to maintain its position as definitive designers in a highly competitive and fast-changing industry. Increased exposure to the global marketplace has seen SAOTA flourish as cities and contexts allow for infinite inspiration which can be seen radiating from the approach to design.

SAOTA is also focused on using the most current computer technology in its design process, both to understand the design and to communicate the design to our clients. To this end we are world leaders in the use of Revit and have also developed virtual reality tools for use in our process.

“We strive to promote a service marked by excellence both in our buildings and in addressing the needs of our clients, with the focus on high standards & elegance.”



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OVD 919

Cape Town South Africa

SAOTA

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OVD 919

Cape Town South Africa

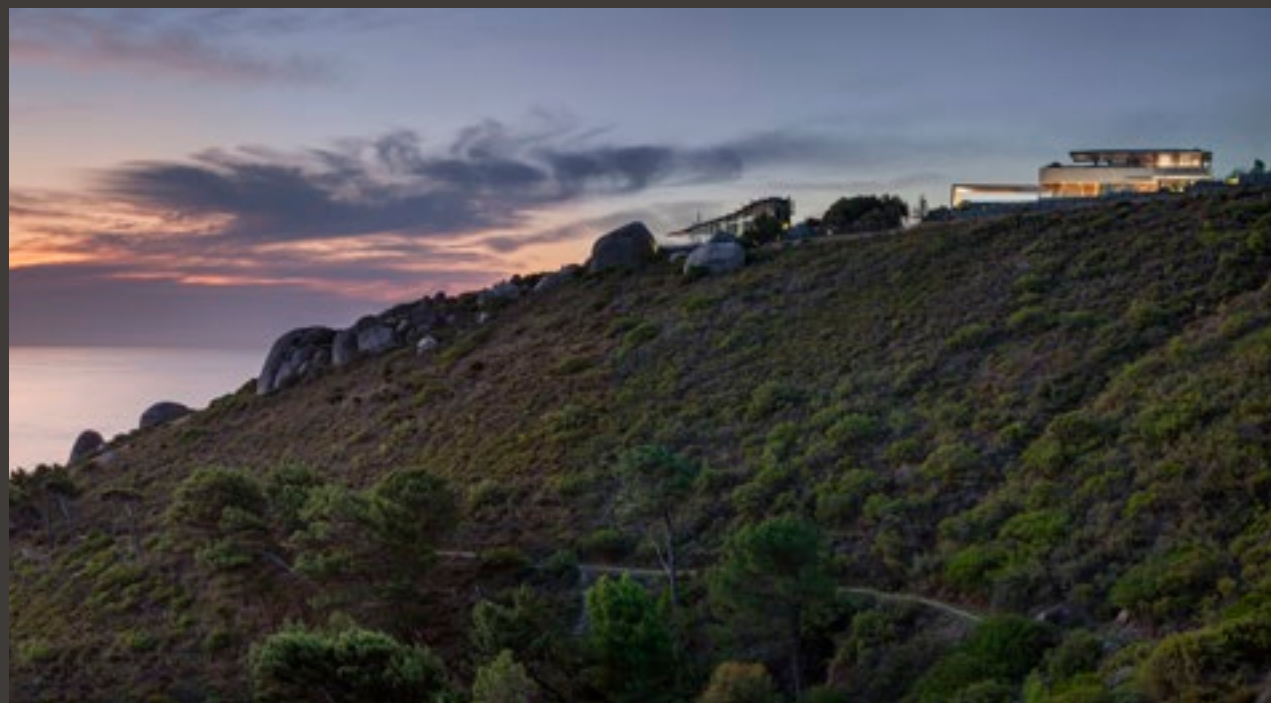
The site is positioned on the mountain ridge below Lions Head with views of Robben Island to the North and Camps Bay and the Twelve Apostles to the South.

Working with a relatively steep site and the fact that the southern boundary is shared with a National Park, the design took on a sensitive approach. The secondary spaces were positioned at the lower levels with care taken to limit excavation.

From the road these levels are concealed by a large North facing landscape wall – its customised angular design achieves a natural result. Strategically positioned penetrations within the landscape wall permit natural light and ventilation to the

rooms beyond but glazing is set back and thereby concealed. The building is limited to only two storeys above the ridge. The main living areas, pool terrace and garden are below with the family bedrooms strategically positioned at the uppermost level for privacy.

The 'layering' of the house permits different experiences in different spaces. From the main stairs the linearity of the customised cast bronze coffee bar leads one into the 'heart of the home' - the Kitchen. The Kitchen in turn spills into the Dining Room and the Summer Lounge with its high ceiling of ribbed concrete.



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KLOOF HOUSE
Cape Town South Africa

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KLOOF HOUSE

Cape Town South Africa

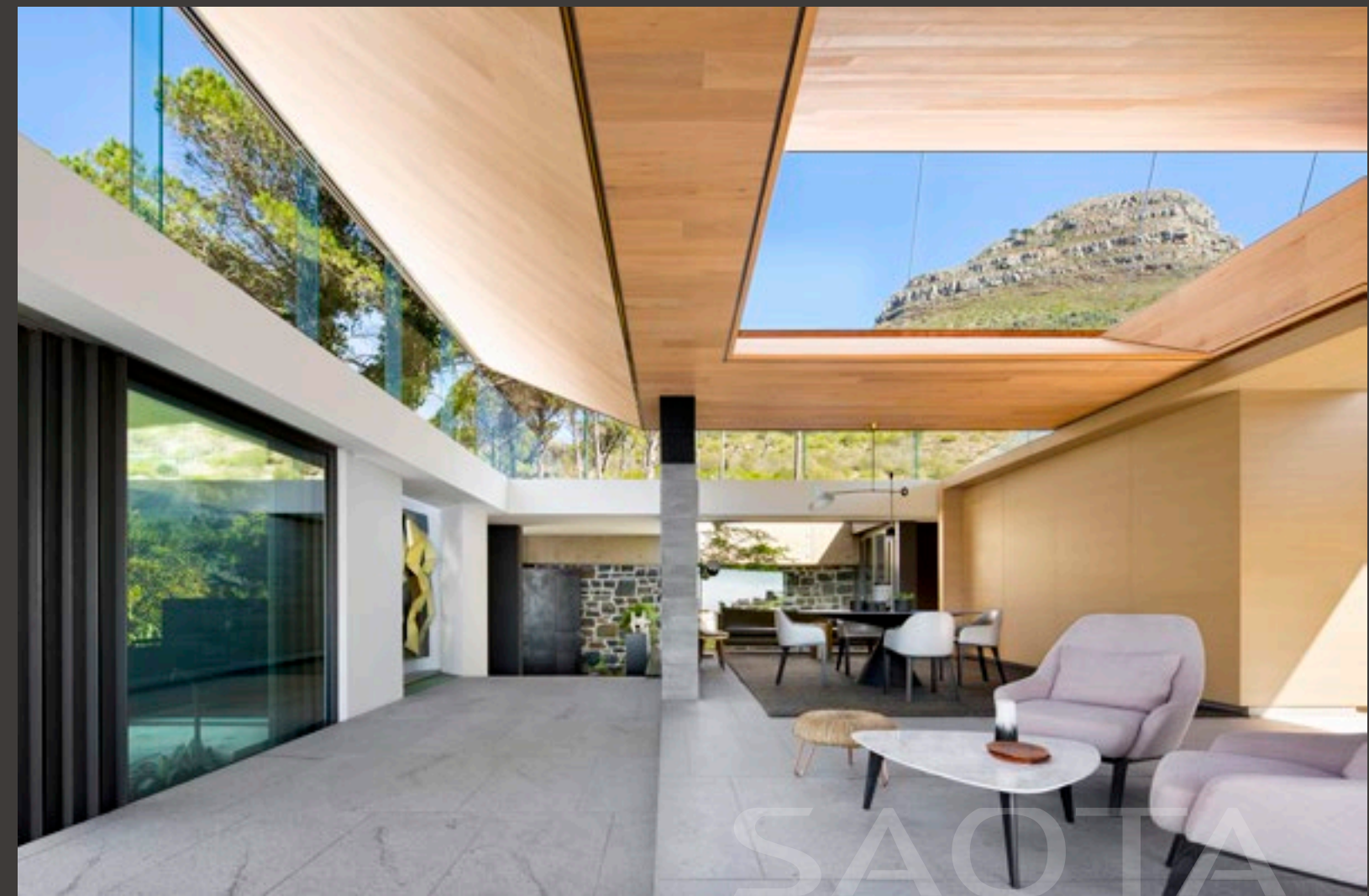
This SAOTA designed family home is positioned below Lion's Head; with views of Table Mountain, Lion's Head, Signal Hill, the city of Cape Town and the mountains of the Boland and the winelands in the distance, the architecture is shaped to take in as much of the surrounding as is possible.

The strongest gesture is the inverted pyramid roof which creates a clerestory window around the upper level.

It allows the building to open up, capturing views of Table Mountain and Lion's Head that would otherwise have been lost. This has also opened up views of the sky bringing the sun and moon into the home, heightening the connection to nature and its cycles.

The house presents a stone wall, built in a traditional Cape way, to the busy city street that it sits on, revealing very little about its interior. At night, the inverted pyramid roof glows creating a giant lightbox adding to the intrigue.

One enters the house through the large metal front door, which sits between the house proper and the stone wall, into a small entrance lobby connected to a courtyard garden. From this restrained quiet space a few steps take you up into the living space with its cinematic bold views over the city.



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STRADELLA
Los Angeles USA

SAOTA

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STRADELLA

Los Angeles USA

SAOTA's first completed project in Los Angeles, Stradella, is a remodel of an existing 1970's house on a beautiful promontory in Bel Air.

The original layout of site and dwelling were well planned to ensure privacy from the street and to address spectacular views over the LA basin, capturing the full panorama from Downtown to Century City, with mountains to the east and ocean to the south.

On the client's instruction to expunge all traces of the original Spanish style architecture, SAOTA decided to strip the

existing house back to its timber skeleton, maximize the square footage and, by reinforcing or extending where necessary, create generous openings to draw the beautiful West Coast light, the rolling vistas and the verdant setting deep into the floorplan.

This concept of "inviting the outside in" encapsulates the SAOTA approach, and at Stradella these informed design decisions ranging from space planning to façade design, landscaping, lighting, window configuration and shading details.



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BEYOND
Cape Town South Africa

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BEYOND

Cape Town South Africa

Beyond is a contemporary setting for life and art, where the full comfort of a modern home is potently married to an elemental architecture drawn from its dramatic setting.

Perched on the shoulders of Lion's Head, the home, designed by SAOTA, springs from a steep hillside that drops off to the famous sequence of Clifton's white beaches to the Twelve Apostles beyond.

Entry from Nettleton Road - the most sought-after street in South Africa - gives a carefully composed impression of four lower stories with tantalising glimpses of two more levels towering above. The lower levels play host to six generous bedrooms,

three of which can be interlinked for a family suite, and to a double volume entertainment space complete with spa, games and cinema. Principal living is at the very top of the building – an expansive, double-height open plan space which houses kitchen, bar, dining, living and family rooms as well as a winter lounge, study and art studio at a mezzanine level.

The glazed lines between inside and out peel back to blur the boundaries in a continuous transparent space which links a generous back garden opening directly onto Table Mountain National Park to a pool which stretches out towards the sea in front.



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VILLA COURBE

Lac Léman Switzerland

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VILLA COURBE

Lac Léman Switzerland

Just as its alpine setting has been formed by many forces over time, Villa Courbe is a residence shaped intuitively and iteratively by many hands – from sun and topography to brief and local zoning regulations. Seen from the water, the house appears almost at one with the wooded hills that rise gently out of the lake and, at the same time, very different to the traditional suburbia that surrounds it.

The need to respond to the topography that came before, drives the design to contrast with the neighbouring houses that appeared only after the glaciers and ice had done their work.

As fundamental as the sharp peaks and soft hills that characterise the views from the plot, sunlight, that precious commodity on the 46th parallel, is the other guiding hand which shapes the spaces and sculpts the forms. The site responds to its north west orientation, and every effort was made to bring south light into the house.

Carving the programme into parallel “slices” exposes two south elevations. The first of these – at the entrance – is largely closed up with zinc cladding to provide privacy, but high-level clerestory windows scoop art-friendly light deep into the basement gallery.



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DILIDO
Miami USA

SAOTA

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DILIDO

Miami USA

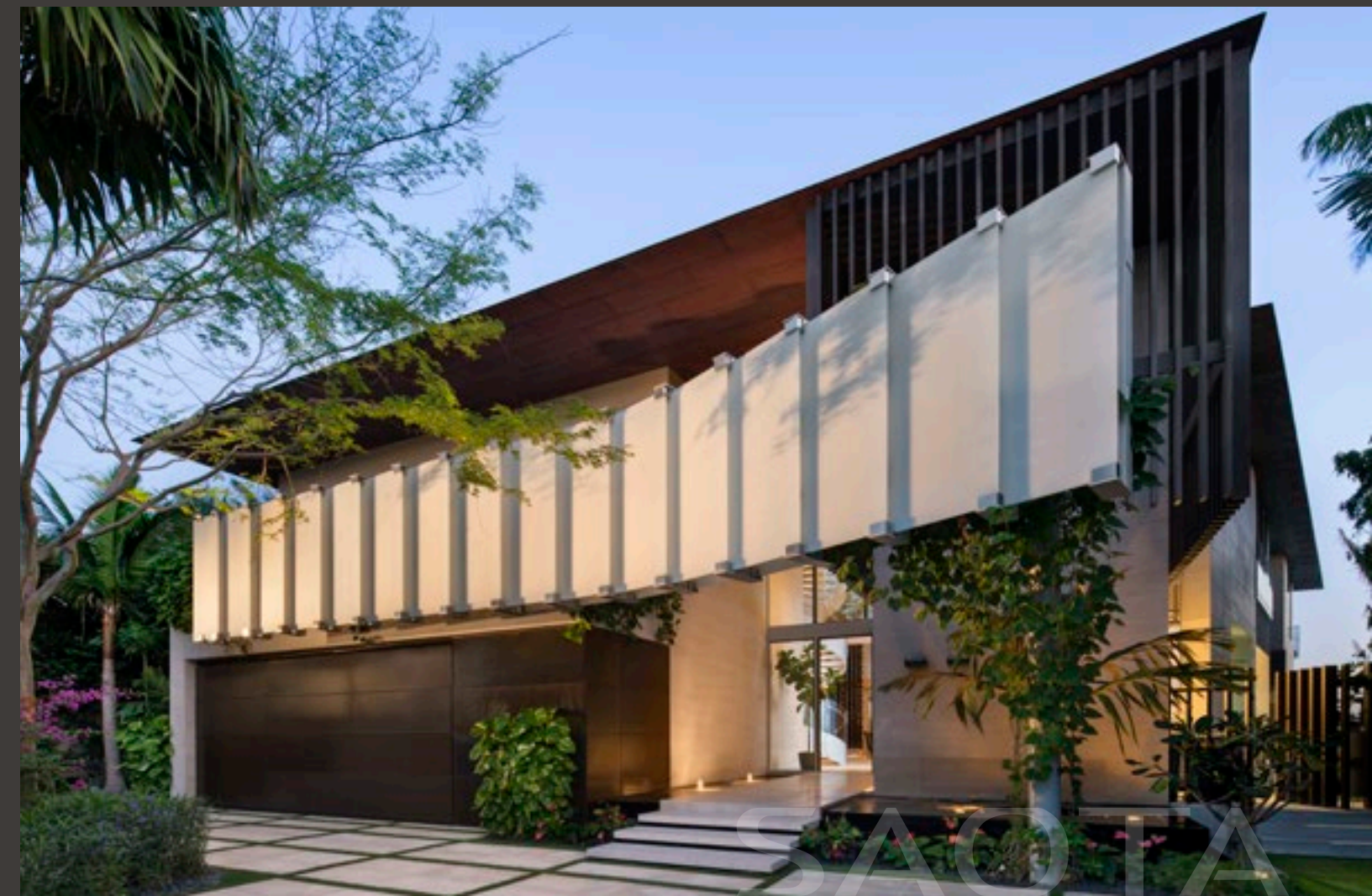
The setting for this Miami house is on a pie shaped lot on the southern tip of Dilido Island with superb views of the islands, downtown and South Beach.

The SAOTA-designed house spills out onto the longer, waterfront elevation and draws on the jet-set lifestyle of Biscayne Bay, to evoke the experience of being on the deck of a super yacht.

Multiple events unfold on this versatile terrace whose defining characteristic - the harmonious merging of internal and external living spaces – is a theme carried throughout the house.

The materials are subtle yet rich in their collective application with an almost yacht-like tautness which allows the home to expertly meet all hurricane code requirements, whilst remaining graceful, open and expansive. Crisp white stucco, warm grey limestone, copper and bronze detail elements combine to suggest understated luxury and textural tension.

This domestic palate is offset against cobalt blue pools and lush, vivid green landscapes resulting in a grounded, sophisticated and yet relaxed aesthetic that is both cutting edge and unmistakably at home in its Biscayne Bay setting.



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KLOOF 145
Cape Town South Africa

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KLOOF 145

Cape Town South Africa

Accessed from Kloof Road, which winds along the western slopes of Lion's Head, this site is positioned in the wind-protected suburb of Clifton.

Years before any development was introduced, this slope was conceivably covered by indigenous forest and fynbos.

Today, however, the area is developed and enjoys spectacular views over the sandy beaches, boulder outcrops, and Twelve Apostles mountains towards the south and sunset views over the Atlantic Ocean. The first aspect of the project that required addressing was the steep slope that would have to be excavated to accommodate the structure.

The home was conceived as an arrangement of staggered blocks that rise along the side of the mountain, with the upper, private levels becoming appropriately shielded from both visibility and street-level noise.

'The conceptual approach to the design was to reinstate the qualities of a natural landscape,' says architect Phillippe Fouché of South African architectural firm SAOTA, who lead the project. The lower part of the building, an independent apartment, is then expressed as 'a heavy stone plinth', its gabion-walled exterior and cocooning interior of dark-stained oak and off shutter concrete reflecting the strata of the mountainside out of which they emerge.



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ROSE VILLA
Cape Town South Africa

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ROSE VILLA

Cape Town South Africa

On one of Cape Town's oldest and most beautiful areas, a lush, green valley beneath Table Mountain, SAOTA designed this large robust home for an extended family. The gently sloping site has a trapezoidal shape, so SAOTA positioned the house along the street-side boundary on a raised podium creating space for a large, uninterrupted front garden and maximising the mountain views.

The house consists of two symmetrical wings set at an acute angle around a landscaped central courtyard with a water feature. This planted peninsula acts as a separator between the two wings, drawing natural light deep into the living spaces. It terminates in a glazed entrance pavilion that also functions as a circulation

spine where the wings connect. A pair of staircases bookend the entrance pavilion, each leading to separate upper levels.

The light, transparent entrance pavilion is anchored by a marble feature wall and cantilevered port cochere at the front door. Privacy is controlled from the street, which makes it possible to offer tempting glimpses of the garden and the view through the arrival pavilion from the motor court.

A bridging Corten steel screen runs the length of the upper level, with a series of punctures that allow glimpses to the rear of the house from upstairs. Its raw materiality contrasts with the refined glass and stone, while contrasting with wall-to-wall glazing on the view façade.



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BEACHYHEAD
Plettenberg Bay South Africa

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BEACHYHEAD

Plettenberg Bay South Africa

Hovering over the dune and a stone throw from Robberg Beach in Plettenberg Bay, the design was conceived as a simple box which captures and frames the ocean view.

The outer shell of the box is finished in a rough natural texture that references back to the dune, contrasting with the smooth reveal and soffit that tapers to create a delicate frame. From the road, the scale of the house is modest, with living spaces concealed on a lower level.

Strong horizontality is articulated in the entrance canopy, which is planted with indigenous shrubs cascading over the slab edge. Taking advantage of the remarkable views - with Robberg peninsula to the south-east and the Outeniqua Mountains

in the distance towards the north - the southern section of the house is higher and appears to be sliced off from the northern part in a sculptural way. This opening extends vertically through the building, washing northern light into the deeper spaces of the house. Lit from a skylight above, the stairs are delicately suspended in this void, also allowing views through it.

The geometry of the staircase continues as a diagonal line that extends the cantilevering entertainment terrace. The centrally-positioned kitchen serves the living spaces and northern courtyard. The kitchen volume opens upwards to the bedroom gallery, allowing northern light into the space.



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VENUS 7
Cape Town South Africa

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VENUS 7

Cape Town South Africa

South Africa's Mother City, Cape Town, conjures up images of sunshine, beaches and beautiful cliffside homes with ocean views nestled beneath its most recognisable landmark, the flat-topped Table Mountain. But the beaches offer more than just basking and ocean-side cocktails.

The Table Bay coastline, north of the city centre, is also a worldwide favourite for kite surfers, offering the combination of great winds and swells prized by lovers of the sport. That is what first attracted Cape Town-based architecture firm SAOTA's Russia-based clients – keen kite surfers – to the southern tip of Africa and convinced them to build a permanent getaway of their own there, so they could visit whenever they wanted.

The SAOTA team lead by Greg Truen and Roxanne Kaye, saw the potential in the pristine dune-side site with direct access to the beach. "You can walk out onto this amazing, empty beach and kitesurf all the time," says Greg, adding, "It's got fantastic views of Table Mountain." Its iconic silhouette hovers diagonally across the bay, and the city lights around its base glitter above the water at night.

From the beach, the house is low-slung, tucked behind the dunes. The architecture's horizontal emphasis takes its cue from the dunes themselves and the wide horizon and holds up a mirror to the vast cargo ships that inch across the bay.



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ROCA LLISA
Ibiza Spain

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ROCA LLISA

Ibiza Spain

The house is situated on an exclusive residential estate on the island of Ibiza, called Roca Llisa. The wooded, sloping site offers panoramic views towards the surrounding islands.

In contrast to the more frantic lifestyle for which the island is renowned, Roca Llisa estate is an enclave of luxury and peace. Inspired by its context and its occupation, the finished home successfully imparts a sense of calm simplicity, washed with natural light.

Roca Llisa is located on hilly terrain with spectacular views of the ocean and the island of Formentera. Half-way between

Ibiza town and Santa Eulalia del Rio, close to the villages of Jesus and Cala Llonga, it is ideally situated for those looking to escape the summer club scene.

Bold and discreet lighting was layered to evoke contrasting but complementary moods.

Subtle lighting has been incorporated in all recesses and feature bulkheads to give a warm glow to peripheral edges. Concealed lighting has also been used to highlight and accentuate the natural finishes.



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CLIFTON 2A
Cape Town South Africa

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CLIFTON 2A

Cape Town South Africa

Overlooking Clifton and Camps Bay beaches, this house is formed around a sculpted courtyard which contains all external living and entertaining functions.

A key strategy to create a generous level for principal living rooms was to elevate the main level on a plinth comprising of guest bedrooms and secondary spaces such as the Gym, Study, Garage and all plant. This Ground Floor is partially set into the steep site thereby maximising the living level and raising it above the noisy provincial road.

The First and Second Floors were then set back, fragmented and rotated to create a central but sheltered external terrace.

A glass bridge forms the link between the fragmented structures at the upper levels and permits North sunlight to shine between the bedroom wings and into the central areas on the South side of the house.

The family bedrooms are strategically positioned at the Second Floor with expansive views and opulent interiors.

All have their own dressing rooms, en-suite bathrooms and private balconies. The main en-suite enjoys lush tranquillity of all white finishes complete with an outside shower and views onto the National Park.



SINGLE RESIDENTIAL



COVE 3

Knysna South Africa

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COVE 3

Knysna South Africa

Cove 3 is located in The Cove development at Pezula Estate outside Knysna, South Africa. The site slopes from the north-west to the south-west and enjoys fantastic sea views.

The key driver of the design was to create a single living space with a floating roof element that responded to the slope of the site. The roof is set at a sufficiently high level, resulting in a clear view from the living space; the illusion that one is sitting in the landscape rather than in a room looking out towards it.

A large triangular cut-out in the roof reinforces a connection with the sky. An L-shaped extension to the south-west, houses the two children's bedrooms.

The bedrooms have curved curtain tracks that create very intimate sleeping spaces at night in contrast with the very open daytime character.

Water is a critical issue in this part of the world and a big underground cistern was created beneath the garden terrace to harvest rainwater. This allows the house to minimise its reliance on the municipal water system.

A heat pump and a water-based underfloor heating system uses less energy than would ordinarily be required for a house of this magnitude. The concept behind the landscaping was to reinstate the fynbos and to let the building float over its restored surface



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LA LUCIA
Durban South Africa

SAOTA

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LA LUCIA

Durban South Africa

A delicate seaside retreat on the water's edge. The project epitomises the spirit of a relaxed beach house while providing luxurious but uncomplicated spaces.

The Ground Floor is designed to seamlessly integrate with external terraces, pool decks and landscaping while maximising the views across the beach and sea. The building has been sensitively designed to gently nestle between protected milkwood trees.

Being this close to the ocean comes with a fair share of environmental challenges and the building responds by being able to cocoon itself in bronze aluminium sliding screens offering protection from wind, rain

and sun and providing the signature look of the building.

The property is situated on the La-Lucia coastline on the KZN North Coast just south of Umhlanga and enjoys a direct ocean frontage. This, combined with the existing Milkwood Trees on the site provided practical challenges as well as the inspiration for the design.

A sense of arrival is enhanced by an austere entrance flanked by two of the milkwood trees. The cinematic panorama is only revealed as one enters the double-volume hallway. The ceilings are clad with aligned timber slats which draw the eye to the seascape ahead.



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BELLGAVE
Los Angeles USA

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BELLGAVE

Los Angeles USA

Bellgave, a private residence in Los Angeles, is situated above Laurel Canyon Boulevard on a cul-de-sac in the Hollywood Hills.

With its elevated position at the edge of a steep promontory that falls away dramatically, the site offers completely unobstructed panoramic views from downtown Los Angeles to Santa Monica. Its north-south orientation aligns with the grid of the city basin below.

The tone for its architectural context is set by mid-century landmarks such as Pierre Koenig's landmark Stahl House

(Case Study House No. 22), which can be glimpsed on a nearby promontory to the west.

SAOTA engaged with the modernist precedent set by the Stahl House and other ground-breaking Los Angeles Case Study Houses in the design of Bellgave, reprising and advancing some of their pioneering innovations in regional modernism.



SINGLE RESIDENTIAL

HILLSIDE
Los Angeles USA

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HILLSIDE

Los Angeles USA

SAOTA's Hillside home in Los Angeles is located immediately above Sunset Boulevard on a promontory just one over from Pierre Koenig's landmark Stahl House.

The site is a 20 000 square foot estate, featuring 300-degree views over the LA skyline and the city basin below, and the design was conceived of more as a self-contained oasis rather than a conventional house. The Stahl House served as a key point of departure. The forms and articulation of Hillside's roof planes, which were pushed as far forward as possible so that they could create meaningful external covered living spaces, set its architecture in dialogue with the iconic silhouette nearby and connect it to the drama of its context.

The projecting eaves and soffits create a "fifth" façade proved fortuitous in creating a sense of identity because the wraparound perimeter views necessitated the carefully controlled placement of solid walls and extensive use of glass to maximise the panoramic potential of the site. Consequently, the architecture is defined through the floating, overlapping horizontal floor and roof plates curating specific view axes rather than mass walls or external structure.

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TERRACINA
Miami USA

SAOTA

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TERRACINA

Miami USA

The character of this four-bedroom family home in Miami, South Florida, designed by SAOTA, arose largely through an engaged creative response to its distinctive setting. The house is located on a pie-shaped lot in the city of Golden Beach, an affluent and exclusive small municipality on a narrow strip of land between the Atlantic Ocean on the east and the Intracoastal Waterway to the west.

The site, at the end of a cul-de-sac, features spectacular views up the wide span of the Intracoastal Waterway to the north-west and unusually extensive water frontage along its radius edge. The house has been positioned near to the boundary line towards the back of the property to maximise waterside frontage.

SAOTA chose a layered approach in which the house mediates a progressive experience that unfolds between a muscular, monolithic protective screen of concrete panels presented to the street and a light, transparent treatment on the façade facing the waterway.

The transition from its bold public presence on the street through the gallery-like interior (offering tantalising glimpses of the water beyond) is intensified by the weighty threshold of the house. The internal spaces then advance by degrees towards the external spaces, becoming lighter as the architecture opens towards the view. This experience extends all the way to a cantilevered deck at the water's edge that facilitates boat access.



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LAKE HURON
Ontario Canada

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LAKE HURON

Ontario Canada

This summer house is set on the banks of Lake Huron in a small, remote Canadian town about an hour's drive from London, Ontario.

While the architectural context might be characterised as somewhat conservative “cabin country”, this house attempts to extend the possibilities of the traditional lakeside family retreat through a contemporary architectural approach, harnessing recent developments in design, technology and sustainability to connect meaningfully with its beautiful natural setting while exploring new ways of enhancing the lifestyle experience of the family summer getaway.

The site is a bluff occupying the transitional space between water and forest, rising 3.5m from road level and then dropping down to the water to create a grassy embankment. The building is set back on the property towards the street to preserve the natural bluff.

On approach, the house is largely concealed by the surrounding mature fir trees, appearing as a simple light-coloured stone box floating effortlessly between the tree trunks. The rear of the house, facing Lake Huron, dissolves into a two-storey wall of glass washing natural light deep into the interiors.



SINGLE RESIDENTIAL

LE PINE
St Tropez France

SAOTA

SINGLE RESIDENTIAL

LE PINE

St Tropez France

This family summer house in Saint Tropez, France designed by SAOTA, is a contemporary interpretation of traditional Mediterranean Riviera architecture. Free from the constraints of the historical vernacular, the project became an opportunity to advance the expression of form, space, and lifestyle associated with the location.

The long, narrow site backs onto a glade of pine trees to the south. "When we first went onto the site, we found it lovely that you could look up into the pine forest and experience those amazing volumes under the canopies of the pines," says SAOTA Director Stefan Antoni. "That became an important cue when we developed the design."

The house is arranged between two rectilinear side wings that embrace a central courtyard. The bedrooms occupy all of one wing, plus the top level of the second, while the kitchen and dining areas are located downstairs.

The main suite has a dedicated staircase that provides access from a double-volume private lounge. The main living and entertainment areas are positioned in the central high-volumed void between the wings, capped with a dramatically folded floating roof, which imparts a sense of grandeur to the interiors.



SAOTA

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LAKE HOUSE

Geneva Switzerland

SAOTA

SINGLE RESIDENTIAL

LAKE HOUSE

Geneva Switzerland

A contemporary residence and office with The owner commissioned SAOTA to design this Geneva base for his family home and office. Passionate about design and architecture, this is the fourth home the firm has built for him, the others being in Cape Town, Paris and Senegal.

They are all wonderful examples of exciting and even provocative contemporary architecture.

Inspired by the dramatic triangular shape of the site with its very restrictive design and building parameters, SAOTA came up with a reductive design that developed as a result of carving and sculpting away forms from the triangular footprint.

The two parts that make up this house, the main building and the annex, sit on either side of a 20 meter wide paved area. They are linked underground by the conference centre, motorcar gallery, indoor pool and spa, which open out on the one side to a view down to the lake.

The main house is a combination of round-edged cubes and triangular masses that form the L-shape of the living spaces. A double volume living area, with a curved wall on the façade facing the lake, flows into the dining area and kitchen on the ground floor, and bedrooms, a lobby and en-suite's on the top level. The top floors are accessed by a glass cylinder encased lift.



SAOTA

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SILVER PINE
Moscow Russia

SAOTA

SINGLE RESIDENTIAL

SILVER PINE

Moscow Russia

In the Russian Capital of Moscow, this contemporary home, set among the pine woods on an island in the Moskva River, introduces a revolutionary outward-looking approach to the city's architectural tradition.

Designed by SAOTA, a South African architecture studio known for advancing the possibilities of 20th-century modernism, this home represents the tradition of the terrace, with its emphasis on an outdoor orientation, but in a context and climatic condition vastly different from the origin of the type. Glazing systems have advanced to a point where they can effectively provide insulation in the Russian winter extremes, which solved the climate challenge. The real challenge was to mediate a dialogue between the two traditions to resolve the

new approach harmoniously in the Russian context. The design addresses the urban architectural character of the capital city and the pocket of natural pine forest on the island, something of a rarity this close to the historic centre.

The pinewoods that the site overlooks are thus a significant motivation for the design's open, outward-facing orientation. This approach allowed SAOTA to explore a new kind of architecture that invites as much natural light as possible during the dark winter months to compensate for the lack of sun and mitigating its absence. It's a design that makes comfortable spaces to appreciate the external conditions beauty, harsh as they may be.



SINGLE RESIDENTIAL

COVE 6

Knysna South Africa

SAOTA

SINGLE RESIDENTIAL

COVE 6

Knysna South Africa

The site falls within a pristine and unique environment that required a careful understanding of the natural attributes of the site with particular regard to the sensitivity of its location on the southern coast of the East Head at Knysna. It is characterized by its rolling landforms and the dense indigenous vegetation of extraordinary variety.

The location of the site invited large glazed areas and extensive use of outdoor spaces, with each aspect of the house having a private terrace or deck. The open plan linear composition of the interior spaces allows views from every room.

To take advantage of the sea and surrounding golf course views and to

provide protection from the extreme Cape Coastal climate, the living spaces were designed with South West/North East orientations, resulting in an open flowing space with both uninterrupted sea facing terraces and protected courtyards. This allows the house to 'live' on both sides with the main living spaces forming the link between inside and outside.

The orientation gives the owners the option of sheltered courtyards on the leeward side in poor weather conditions or the use of extensive terraces on the windward side on sunny and wind free days. The through-views also ensure that one always experiences the sea and adjacent rolling landscapes taking opportunity of the site.



SINGLE RESIDENTIAL



GLEN 2961
Cape Town South Africa

SAOTA

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GLEN 2961

Cape Town South Africa

The site on Glen Avenue in Higgovale faces in a Northerly direction, with its boundaries on the South East. Although the wind conditions are tough, the site's moderate slope allows the design to engage with different levels of the garden adjacent to the areas of the three level lounge.

The new home was to respond to the site and garden closely, to allow enough space for the family's diverse requirements – whilst create separate private spaces within the house, and respond to the fierce winds which seasonally hurtle down Table Mountain yet provide a relaxed, homely character in the spirit of Higgovale.

The clients selected to proceed with the Design Development and project construction with Three14 Architects. The principal objectives in the design approach was to screen the heart of the home from the South Easterly and create large semi-enclosed gardens which allow the two lower levels of the house to seamlessly connect to garden and terraces at all times.

The upper level of the house – to which one approaches on arrival at the property – accommodates four en-suite bedrooms with good views and a large study / library area. The garage screens the courtyards from the street.



SINGLE RESIDENTIAL

SILVER BAY
Shelley Point South Africa

SAOTA

SINGLE RESIDENTIAL

SILVER BAY

Shelley Point South Africa

The site is positioned at Shelley Point on the West Coast Peninsula which runs from Saldanha Bay in the South, to St Helena Bay in the North. Shelley Point sits on the Northern tip of the Peninsula and is a small spur of land that juts into the Atlantic with West, North and East facing beaches.

St Helena Bay itself is made up of a number of bays and the site faces into one of the first of these, Stompneus Baai. Uniquely for the West Coast, the site faces East over the bay looking towards the mountains behind the small Swartland town of Aurora.

The bay is home to populations of common and endemic Heaviside Dolphins, Southern Right Whales and is an important stopping point for migratory birds.

The climate is dryer and warmer than that of the Cape Peninsula and is characterised by strong South-Easterly winds in summer which switch to a North-West direction in winter. The site slopes from the street on the West down to the beach on the East.

The design is largely formed by three contextual conditions. The first is the elevated entrance which placed the living spaces on the upper level and the bedrooms and playroom on the lower level. This decision allowed the living spaces to maximise the views of the bay and to see the water's edge. The second issue is the prevailing South-Easterly wind. The challenge here is that the views are in this direction and a large set of glazed sliding doors allows the maximum view.



SINGLE RESIDENTIAL

DOUBLE BAY
Sydney Australia

SAOTA

SINGLE RESIDENTIAL

DOUBLE BAY

Sydney Australia

Set in a north-facing cove in Sydney's vast natural harbour, the site borders a recreational park and a public pier which juts out into the bay. This element forms one axis for the site whilst a pristine beach, directly in front of the site, forms another.

From the principle park elevation that the new building appears as a collection of planes; a play on space, privacy and threshold. Graphite grey sail screens (made from "Kaynemaile," a polycarbonate chainmail developed in New Zealand for the Lord of the Rings movies) are rigged just off the house providing privacy from the road. Timber cladding, plastered mass walls, a wood-clad soffit and the exaggerated cill of a bay window punched through the sail screens, are layered into further planes.

This game creates depth in an otherwise linear façade and provides privacy whilst maximising light and views to the park. Set into this façade the stairwell is fully glazed; but wrapped protectively in a cloak of timber louvres. This gently curved outline contrasts with the surrounding crystalline box and mediates between the formal entrance and bedrooms above.

Entry is at 90 degrees to the Bay, off the park. A ramp, edged by water, slopes gently up to the front door; the little rise adding to the sense of arrival. Here the "U" shaped plan of the house becomes clear; the entrance is a link between two wings, separated by an internal garden which, like an internal harbour, allows views through the spaces to the bay beyond.



SINGLE RESIDENTIAL

FIRST CRESCENT
Cape Town South Africa

SAOTA

SINGLE RESIDENTIAL

FIRST CRESCENT

Cape Town South Africa

A double storey house was positioned centrally on the site i.e. where it starts to widen towards the north which basically cut the property in half resulting in a very large south facing front garden.

As the existing house did not maximize on the potential of the site, it was entirely demolished except for the small basement area which was converted into a guest suite with special views of its own.

The challenge with the site was its shape; it is 50m long and only 20m wide (at its widest).

Our response was quite striking due to its strong lines, yet created difficulties in how to accommodate all the rooms without creating a dull layout. The property not only had an existing building which needed to be demolished but it also had extensive fill above the natural ground level.

The property, and subsequently the plan of the house, focused on Camps Bay beach, and the views of Lion's Head in a Northerly direction. There are also great views back to The Twelve Apostles and the Cable Station.



SAOTA

SINGLE RESIDENTIAL



PALM JUMEIRAH
Dubai UAE

SAOTA

SINGLE RESIDENTIAL

PALM JUMEIRAH

Dubai UAE

Palm Jumeirah is a 9675 square meter villa located on one of the most prestigious plots of the Palm Jumeirah Island. The ocean surrounds three sides of the property, enabling true 180-degree ocean views, with views back towards the iconic downtown and marina of Dubai.

The principle approach to the design was to create protected environments for the family to live in during the different demanding seasons of the Dubai year. A central courtyard is the key organising element, around which the various aspects are distributed. The courtyard itself is a protected and controlled environment that alleviates the living rooms, allowing the household to live inward during the

harsh summer months, and the shamal sandstorms. The courtyard incorporates landscaping and water features to function as an inner garden, a sanctuary.

On the ocean-front a loggia and prominent oversailing roof-structure encompass the building creating a protected interstitial space with vast extents of covered and screened outdoor spaces. These spaces are animated further with pavilions and landscaping that create a diverse environment of human scaled elements, becoming outdoor living rooms. Palm Jumeirah boasts 14 bedrooms, a spa, indoor courtyard and multiple dining and entertainment rooms.



SINGLE RESIDENTIAL

NETTLETON 198 PENTAGON

Cape Town South Africa

A dramatic upmarket private residence overlooking Clifton.

The building provides a volumetrically dramatic and dynamic interior space on a grand scale.

The objective of the interior décor was to create a softer and intimate counterpoint whilst not jeopardizing the clean, geometric lines of the architecture. These elements can harmoniously co-exist and work off each other.

By utilising a broad base of textures and finishes, the décor feels natural and subtly organic, comfort being of paramount importance at all times; the overall

ambiance is one of calm and serenity. Colour is kept to a bare minimum, the interior works predominantly with a light and shade tonal range, allowing the exterior views, the mountain, the ocean and sky and also the artwork to bring in colour.

The main Living level is reached by stair or glass lift which also goes directly to the Master Bedroom suite located on the upper most level.

This Master Bedroom floats over into the double volume Living space with a striking soft s-curve cantilever. It is screened off from the Living Room double volume by a set of adjustable walnut shutters.



SINGLE RESIDENTIAL



VAME
Yzerfontein South Africa

LGV 5
Cape Town South Africa

CLIFTON HEIGHTS
Cape Town South Africa

NETTLETON 198
Cape Town South Africa

SINGLE RESIDENTIAL



HOUGHTON ZM
Johannesburg South Africa

BOMA
Cape Town South Africa

CLIFF HOUSE
Cape Town South Africa

SPECIAL CAPABILITIES

DESIGN

Our architectural designers are highly skilled and experienced, allowing schemes to be conceptualised in dynamic, yet legible presentations. The design process can therefore develop swiftly with the precise method of achieving objectives and testing the solutions comprehensively. SAOTA have done a substantial amount of projects abroad and have skills in achieving the project requirements set. The design architects are backed up by an advanced computer aided drawing office capable of detailed 3D analysis and presentation.

TECHNICAL

The office has developed advanced technical skills related to, i) Construction Detailing, ii) Building Services and iii) Contract Administration of projects. Further, in working on projects abroad the office has had experience with multi-disciplinary project teams made up of consultants from companies from various countries.

SYSTEMS

SAOTA have developed advanced systems for co-ordination of the projects across all stages of the architects service. This ensures that client presentations, design reviews, Technical Documentation, Tendering and Contract Administration are managed to the highest quality standards.

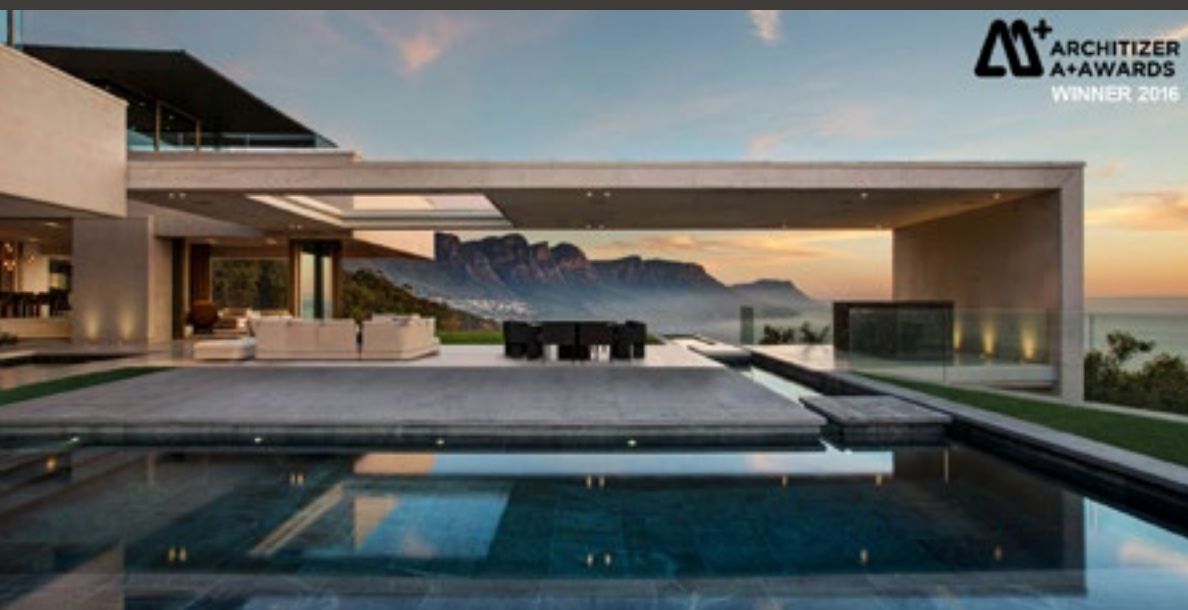
SAOTA also uses REVIT, the leading Building Information Modelling (BIM) software available allowing us to develop and document a building in a 3 dimensional environment. Any changes are immediately co-ordinated through the entire documentation package. It also gives us unprecedented control over the co-ordination of structure and services when working with consultants using the same platform.

Lumion is used as an architectural visualization tool which allows us to build a 3D environment and create images of each project. Furthermore impressive video presentations and live walkthroughs are created.

Together with Tenebris Lab Director, Gerard Slee, SAOTA developed LUX Walker, a software enabling designers and clients to experience their designs in virtual reality. It's a workflow tool that renders a realistic, true-to-life scale representation of a 3D model that clients can easily interact with.



AWARD WINNING DESIGN FIRM



Architizer A+ Awards



SAOTA

EXCLUSIVE MEDIA COVERAGE



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Stefan Antoni



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Philip Bartman



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Erin Gibbs



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Riaan Steenkamp

ASSOCIATES

JUNIOR ASSOCIATES



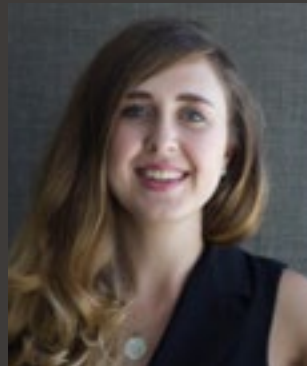
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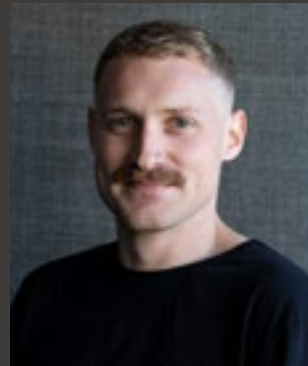
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