

MARTIN WANJOHI PEREZ

GRADUATE ARCHITECT





ABOUT

- I am a self motivated and self disciplined architect focused on achieving timely targets. I am interested in the day to day activities of an architectural firm.
- I also have a keen interest in the design process and spatial design, 3 D rendering and acute presentation of coherent drawings.
- I am a good team player, very fast learner, hardworking, easy going and approachable. I look forward to working with you.



CONTACT



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INTERESTS













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its_perez



Martin Perez



Martin Perez



EDUCATION

UNIVERSITY OF NAIROBI- (2013-2019)

- Bachelor of Architectural studies (Hons)
- Bachelor of Architecture (Hons)

MURANG'A HIGH SCHOOL- (2009-2012)

Attained Kenya certificate of secondary education

MUTUNGONI ACADEMY - (2006-2008)

Attained Kenya certificate of primary education



EXPERIENCE

WANDA SYNERGY LTD- 6 MONTHS

- I assisted in the preparation of presentation and working drawings of various projects
- I designed different typologies of residential and commercial projects
- I conducted site visits of construction sites and assisted in data collection
- I prepared 3d renderings of various projects

SUNRISE BRIDGES LTD- 6 MONTHS

- I handled the day to day activities of the business, inventory and purchases of
- Conducted audits and book keeping activities

BLIXEN STUDIO- 3 MONTHS

- Assisted in preparation of presentation drawings
- Assisted in the model-making processes
- Assisted in the preparation of renders



SKILLS

ADOBE PHOTOSHOP		V-RAY
ADOBE IN-DESIGN		SKETCH UP
ADOBE ILLUSTRATOR		AUTOCAD
AUTODESK REVIT		BLENDER
AUTODESK 3DS MAX		
AUTODESK MAYA		
LUMION 3D		
MICROSOFT SUITE	_	



REFERENCES

Ms Angeline Muthee **Director SUNRISE BRIDGES** LTD P.O.BOX 460-00517

Mr. Peter Nderitu Director: BLIXEN STUDIO 0724894102

Mr. Maranga Njoroge Director: WANDA SYNERGY LTD 0723987247 info@wandasynergy.com

TABLE OF CONTENTS

SCHOOL PROJECTS

- 5th year project
- 6th year project

PRIVATE COMMISSION

- · kitchen redesign,Lavington
- Barbershop design
- · Residential Project, Kiambu
- Housing project, Kawangware

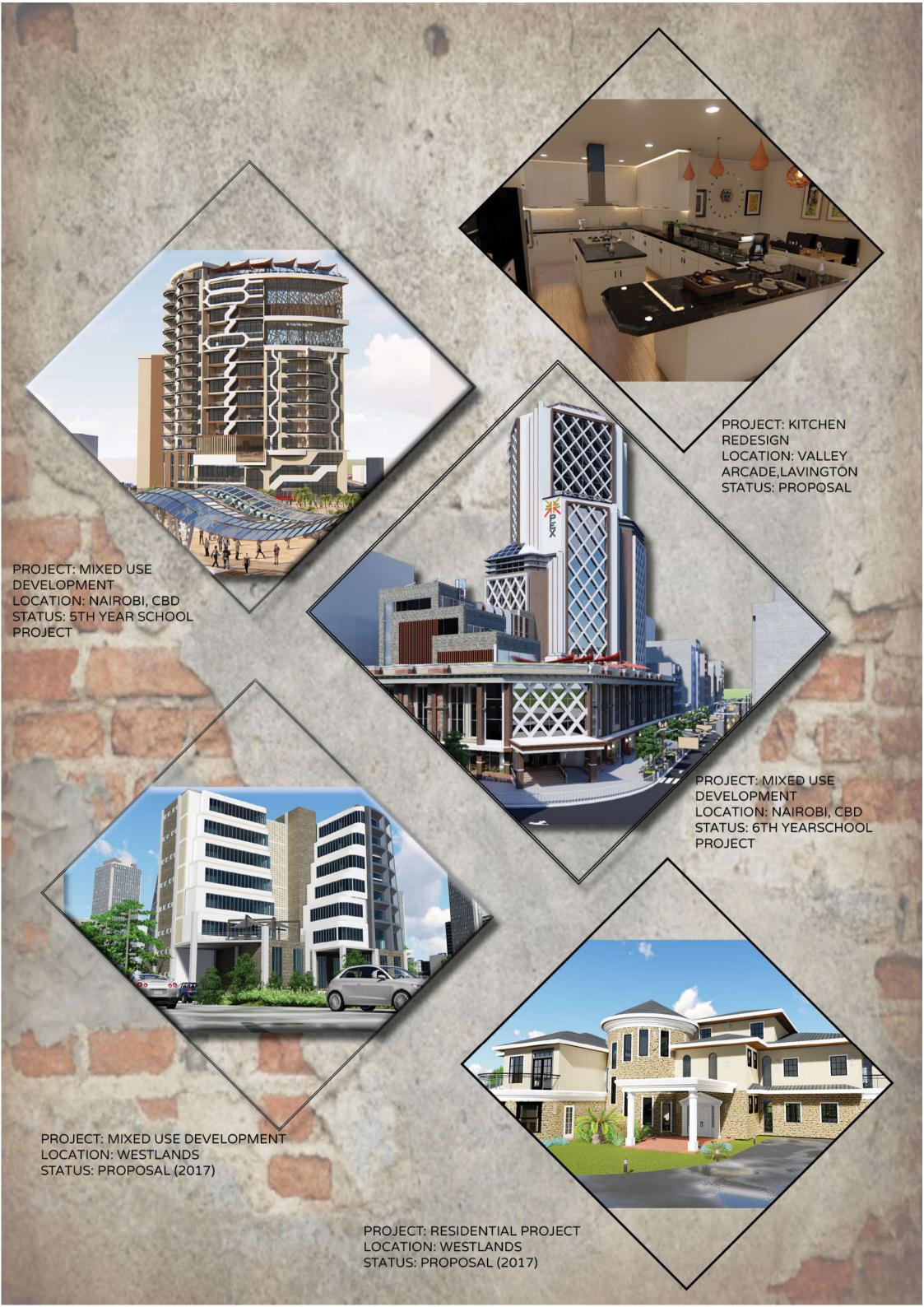
INTERNSHIP PROJECTS

- Mixed use development,
 Westlands
- Residential project, Muthaiga
 North

EDITORIAL

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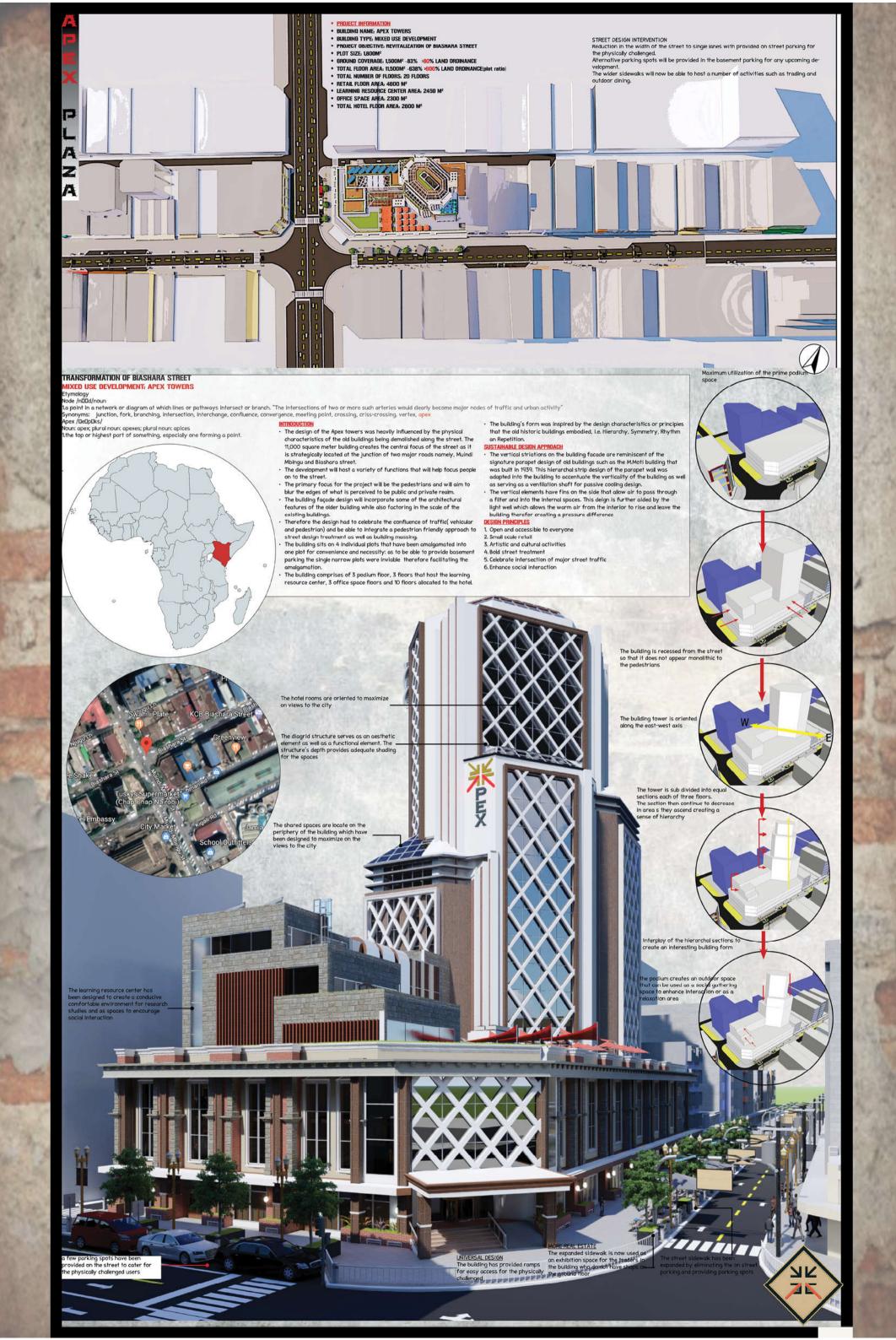






- PROJECT BACKGROUND
- The design of the Apex towers was heavily influenced by the physical characteristics of the old buildings being demolished along the street. The 11,000 square meter building creates the central focus of the street as it is strategically located at the junction of two major roads namely, Muindi Mbingu and Biashara street.
- The development will host a variety of functions that will help focus people on to the street.
- The primary focus for the project will be the pedestrians and will aim to blur the edges of what is perceived to be public and private realm.
- The building façade design will incorporate some of the architectural features of the older building while also factoring in the scale of the existing buildings.
- Therefore the design had to celebrate the confluence of traffic(vehicular and pedestrian) and be able to integrate a pedestrian friendly approach to street design treatment as well as building massing.
- The building sits on 4 individual plots that have been amalgamated into one plot for convenience and necessity: as to be able to provide basement parking the single narrow plots were inviable therefore facilitating the amalgamation.
- The building comprises of 3 podium floor, 3 floors that host the learning resource center, 3 office space floors and 10 floors allocated to the hotel.
- The building's form was inspired by the design characteristics or principles that the old historic buildings embodied, i.e. Hierarchy, Symmetry, Rhythm an Repetition.







- ngara and pumwani road.

 The site is within the proximity of nairobi's central business district.

- PROJECT VISION

 The key vision is to create a development in a destination of mixed use area that needs a complex complex complex comprising of high end hotel facilities, office spaces, a retail center and an entertainment.

 SITE JUSTIFICATION

 The region around the site is highly pedestrianised, the higher the density the larger the potential retail

- The region around the site is nightly pedestrianised, the nighter the density the larger the potential retail market.

 The revitilaised river banks provide a wide berth for pedestrians from the proposed BRT system. The retail center is positioned to create a landmark project within the heart of the area/city. The products and services occupied in the project primarily cater to the appropriate customers without neglecting the other segments of the area.

- z. ordered development/redevelopment
 3.environental quality
 CHARACTERISTICS OF RIVER ENGINEERING
 1.The size of the rivers above any tidal limit are proportional to
 the extent of their basins
 2.The rate of flow depends mainly on the flow/gradient
 3.Organic material(detritus) that the river bank brings downhill.

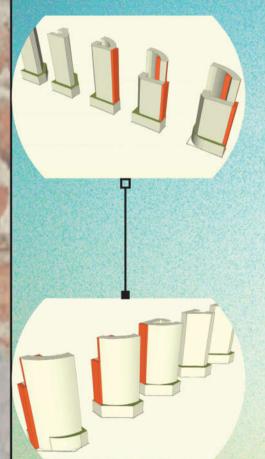


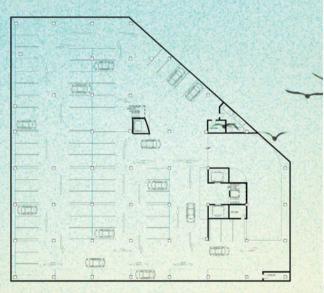
CONCEPT



DESIGN PRINCIPLES
The aim of the design is to effectively create a compact pedestrian friendly mixed use complex.
The building site was chosen due to its proximity to the river which provides an opportunity for the revitalisation of nairobi river.
The mixed use development location provides a central focal point for the busines district.
The river has been reengineered so that the river banks are wider and the terraced banks also provide a spill way incase of increased water level due to rainfall.
The building also attempts to create a streetscape with friendly shopping entrances to welcome retail patrons.
The building podium is designed inorder to usher people into the premises and encourages their stay through the provision of seats and a decorative water fountain.

· Th complex also creates a regional plaza to serve the community and connect to the system of open spaces and natural corridors









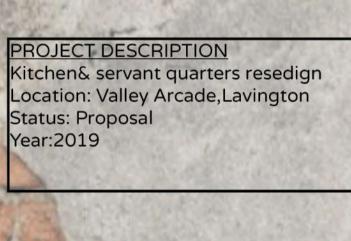






















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