



AYFA ENGINEERING

ARCHITECTURE , ENGINEERING & BIM SERVICES

Your Engineering Partner, Locally & Globally

**COMPANY
PROFILE | 2025**

About Our Company



- AYFA Engineering Services is a leading Egyptian company powered by a large team of experts and specialists, operating through strategic alliances with major firms across Egypt to support engineering offices in Saudi Arabia, the GCC, and international markets.
- We operate under a dual service model: B2B, providing engineering support to companies and consulting offices, and B2C, serving individuals, property owners, real estate developers—enhancing our ability to meet the needs of all client categories.
- We are distinguished by our ability to deliver a wide range of engineering services efficiently, with continuous availability to support clients at any time. Our strategic partnerships strengthen our operational capacity, enabling us to receive and execute projects whenever needed.
- Our team possesses strong expertise in managing large- and medium-scale projects in addition to providing full engineering design services including architectural, structural, mechanical electrical, interior, exterior, landscape design, shop drawings, and BOQ preparation.

Mission Our Company

- ◆ We provide a comprehensive engineering experience that blends creativity, technical precision, and professionalism.
- ◆ We serve property owners, real estate developers, and engineering offices locally and internationally with design, supervision, and technical support services.
- ◆ Every project is a success story that begins with a vision and grows through our commitment to quality, innovation, and collaboration.



Ayfa.engineering.services@gmail.com



+20 103 525 5909



Cairo, Egypt

Vision Our Company

- ◆ At AYFA Engineering Services, we aspire to be a symbol of innovation and excellence, leading the delivery of integrated engineering solutions in Egypt and beyond.
- ◆ Our vision is to shape modern, sustainable environments that reflect the future and inspire confidence in every partnership we build.



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Cairo, Egypt



Our Services



Architectural Design

We deliver complete architectural design packages including site plan, floor plans, sections, elevations, doors & windows schedules, and coordinated drawings. Our focus is clarity, function, and delivering accurate plans suitable for consultant review and contractor execution.



Structural Design

We start by selecting and approving the statical system, then proceed with the full design process using ETABS and SAFE for analysis and sizing. After completing the calculations, we issue a clear structural calculation report and deliver all structural drawings required for construction.



MEP Engineering

We provide complete Electrical, Mechanical, Plumbing, and Fire Fighting design. This includes load calculations, system sizing, pump selection, sprinkler layouts, and fully coordinated drawings compliant with international codes.

Our Services



BIM & Coordination

3D modeling, clash detection, and multidisciplinary coordination to ensure accuracy and smooth project execution



Interior Design

Functional and aesthetic interior concepts supported with detailed drawings and high-quality 3D visualizations using 3ds Max and Lumion



Exterior & Façade Design

Refined façade concepts and exterior treatments, delivered with clear drawings and realistic visuals created using 3ds Max and Lumion



Technical Documentation

Shop drawings, BOQs, as-built drawings, and full technical packages for contractor submission

Why Choose AYFA



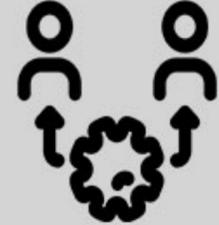
Strong expertise across all engineering disciplines.



Fast delivery without compromising quality.



Continuous technical support inside and outside Egypt.



Strategic partnerships that enhance operational capacity.



High precision and full compliance with international standards.



Innovative solutions tailored to project needs.



Hotel Project

A project with a total built-up area of [1600 m²], consisting of [Floors 9]
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages developed in accordance with the Saudi Building Code (SBC)



Hotel Project

A project with a total built-up area of [650 m²], consisting of [6 Floors].

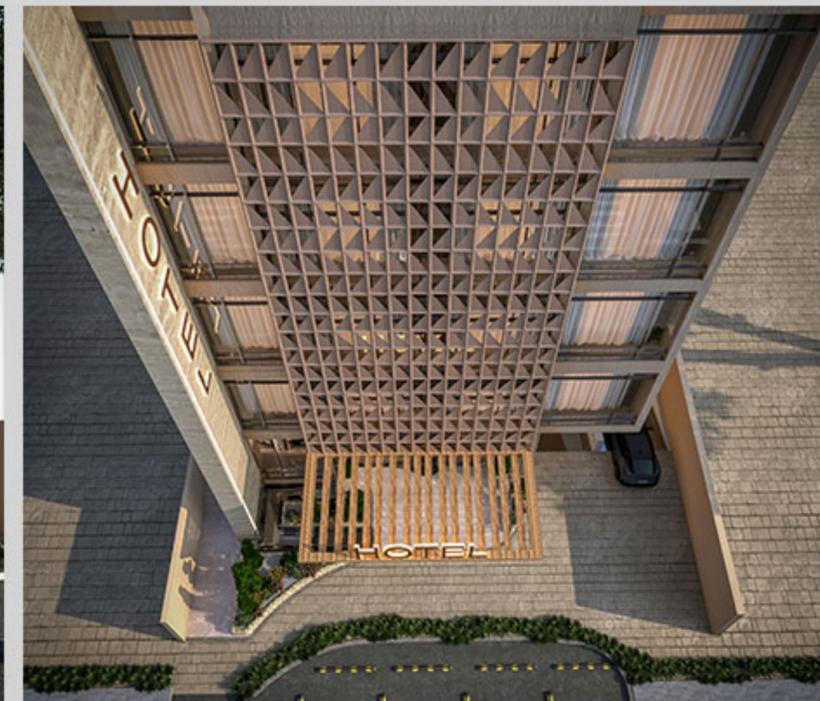
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).



Hotel Project

A project with a total built-up area of [650 m²], consisting of [6 Floors].

Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).





Villa Project

A project with a total built-up area of [700 m²], consisting of [3 Floors].
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).



Villa Project

A project with a total built-up area of [700 m²], consisting of [3 Floors].
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).





Villa Project

A project with a total built-up area of [400 m²], consisting of [3 Floors].
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).





Villa Project

A project with a total built-up area of [600 m²], consisting of [3 Floors].
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).





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Villa Project

A project with a total built-up area of [550 m²], consisting of [3 Floors].
Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).



Villa Project

A project with a total built-up area of [450 m²], consisting of [3 Floors].

Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).



Interior Café

A modern café interior designed to create a warm, inviting atmosphere where comfort, style, and functionality come together seamlessly.



Villa Project

A project with a total built-up area of [450 m²], consisting of [3 Floors].

Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages. developed in accordance with the Saudi Building Code (SBC).





Landscape

Landscape design that merges nature with lifestyle—crafting outdoor spaces that feel alive and connected.



Landscape

Where architecture meets natural beauty, delivering exteriors that elevate the overall living experience.





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Gas Stations

A project with a total built-up area of [2000 m²], consisting of [1 Floors].

Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages.

developed in accordance with the Saudi Building Code (SBC).



Gas Stations

A project with a total built-up area of [2000 m²], consisting of [1 Floors].

Our scope included delivering the complete Architectural, Structural, Electrical, and Mechanical design packages, developed in accordance with the Saudi Building Code (SBC).



Gas Stations

Where functionality meets clarity – a fuel station built for seamless daily flow.



Interior Café

Crafting a café space that blends contemporary design with a cozy
ambiance—perfect for social moments, work, and relaxation.



Interior Café

A refined café interior shaped with balanced lighting, natural textures, and a layout that enhances both customer flow and experience.



Interior Café

A modern café interior designed to create a warm, inviting atmosphere where comfort, style, and functionality come together seamlessly.



Shared Offices

A collaborative workspace shaped for teamwork, clarity, and smooth communication
Open, flexible, and built to support dynamic working styles.



Shared Offices

modern shared environment encouraging creativity and collective problem-solving.
Bright, organized, and ready for fast-paced collaboration.



Shared Offices

A well-balanced shared office where comfort meets teamwork. Perfect for teams that need both focus and meaningful interaction.



Shared Offices

A modern shared environment encouraging creativity and collective problem-solving.
Bright, organized, and ready for fast-paced collaboration.



Shared Offices

A functional co-working setup designed to maximize efficiency.
Minimal clutter, natural tones, and seamless circulation for a productive workflow.



Private Offices

A tailored executive office with a subtle aesthetic and functional layout. Professional, quiet, and built for strategic work.



Private Offices

Designed for uninterrupted focus—this private office combines soft tones, organized storage, and an inspiring atmosphere that fuels productivity.





مركز تريب فيت
للسيدات
TRIP FIT
CENTER

GYM
MODE
ON

WORK
HARD
STAY
HUMBLE

LOGO

LOGO

LOGO

LOGO

Gym Pool

Where wellness meets water — a calm, refreshing pool space designed for pure focus and flow.



Reception Area

A refined entry point where design, branding, and customer experience come together seamlessly.



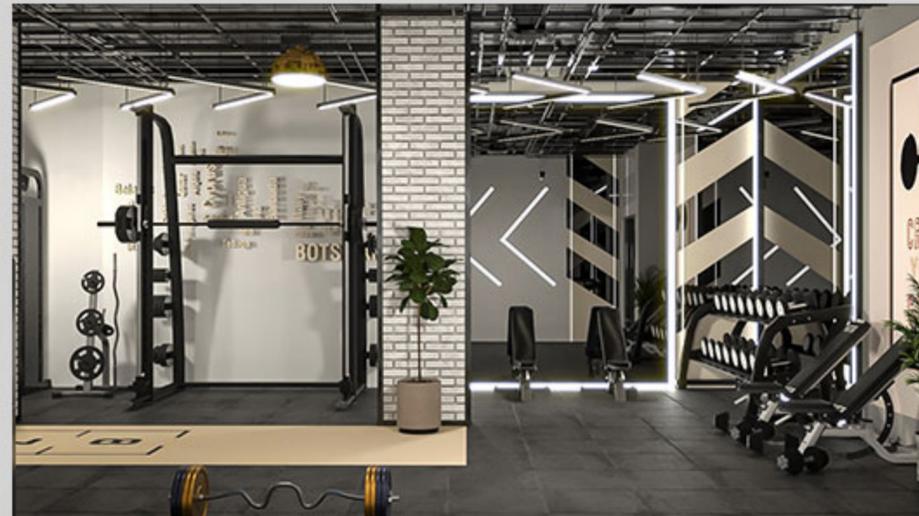
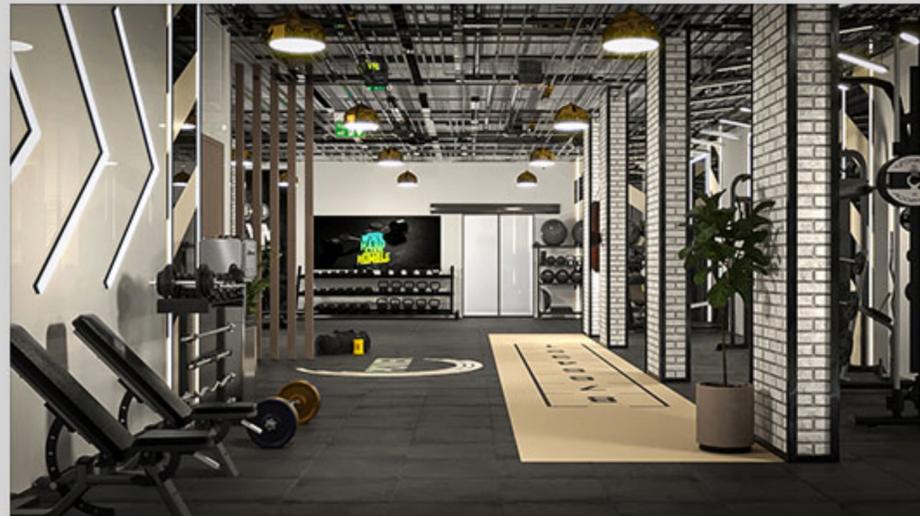
Gym Interior

Where functionality meets athletic aesthetics, creating a motivating environment for training, strength, and wellness.



Gym Interior

A performance-driven gym space designed to improve user experience through smart layouts and impactful visual identity.



Gym Interior

Where functionality meets athletic aesthetics, creating a motivating environment for training, strength, and wellness.



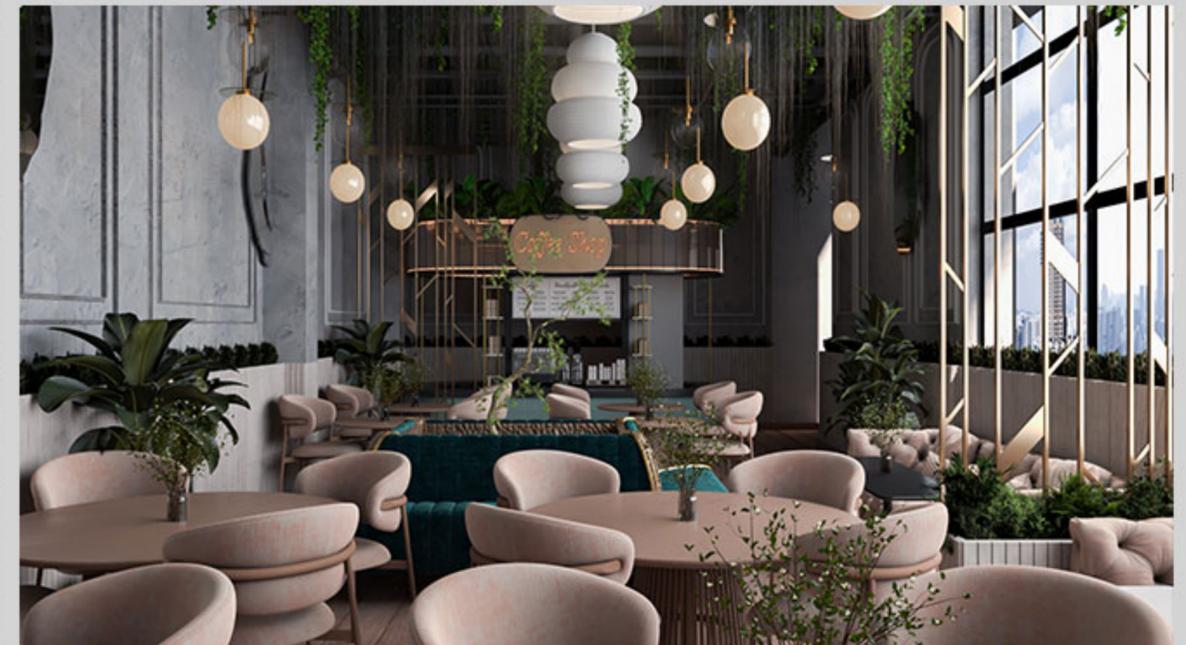
Nursery

A kids' area crafted with soft materials, bright colors, and playful elements that support learning and fun.



Club Café

A stylish café space crafted to enhance the club experience with comfort, atmosphere, and brand-inspired details.



Club Café

Designed for comfort and convenience, this café interior blends modern aesthetics with a calm, inviting mood.



Bedroom

Crafted for comfort and styled with timeless simplicity—your personal space redefined.



Dinning Room

Where aesthetics meet comfort.
A dining room crafted to inspire connection, celebrate gatherings, and
enhance the heart of the home.



Majlis

A spacious, warm, and elegant majlis tailored for meaningful gatherings.



Majlis

Balancing
tradition
with modern
design to
create a
refined
gathering
experience.



Bedroom

Where soft textures and subtle lighting come together to create a restful modern retreat.



Majlis

A modern
majlis that
blends cultural
elegance with
a sophisticated
contemporary
vision.



Bedroom

A serene bedroom space designed to balance elegance, comfort, and a calming atmosphere for everyday living.



Bedroom

Where soft tones and clean lines create a peaceful space tailored for true relaxation.



Bedroom

A calm, elegant bedroom designed to bring comfort, balance, and a touch of modern luxury to everyday living.



Bathroom

Minimalist lines and premium finishes that elevate the everyday routine.



Bathroom

A clean, modern space designed for clarity and relaxation.



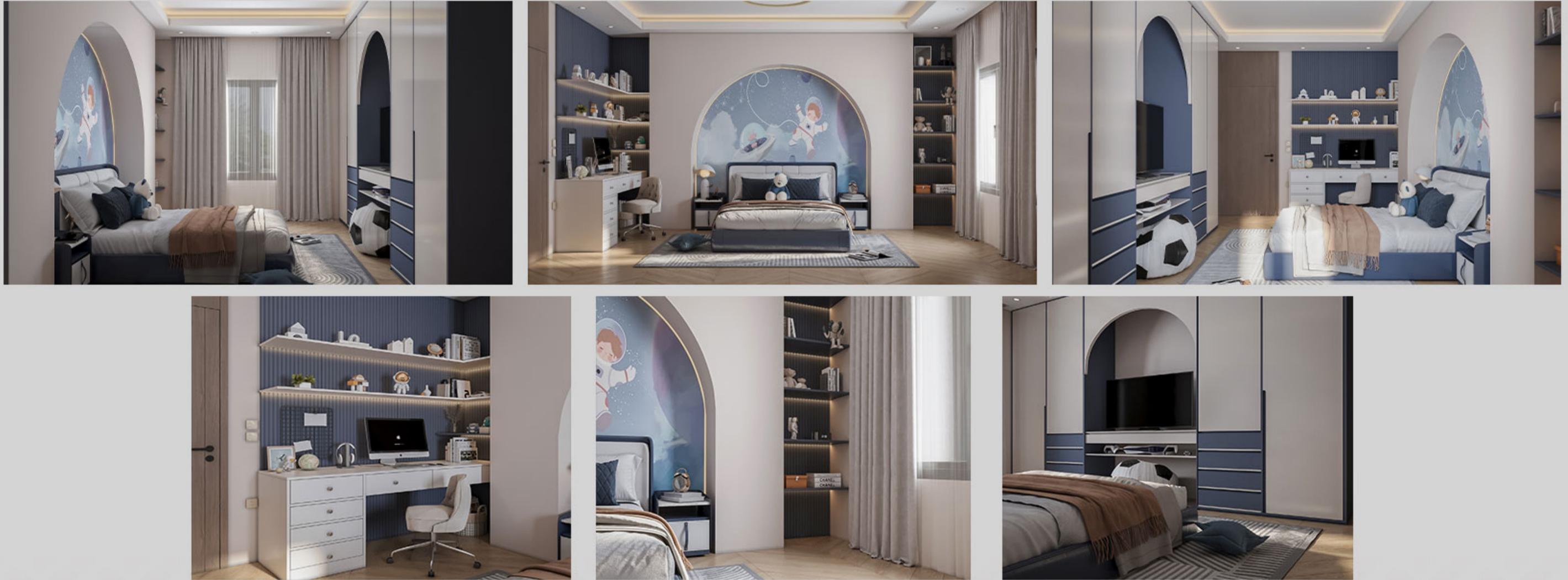
Kids Room

Modern lines, warm tones, and a peaceful ambiance designed for true relaxation.



Kids Room

A bedroom concept that blends functionality with warm, inviting aesthetics.



Kitchen

Where design meets practicality—clean lines, efficient storage, and timeless finishes.



Kitchen

A modern kitchen layout designed for smart workflow, beauty, and everyday convenience.



Kitchen

Functional layouts combined with premium finishes to deliver beauty and practicality.



Dinning Room

A dining space that feels both luxurious and personal – elevated by layered lighting, statement furniture, and a cohesive design narrative.



Dinning Room

Timeless elegance in every corner. A dining room that highlights simplicity, comfort, and a carefully curated visual harmony.



Dinning Room

A dining room crafted for memorable moments – where refined details, balanced lighting, and a warm palette come together to create a space that feels inviting, elegant, and effortlessly timeless.



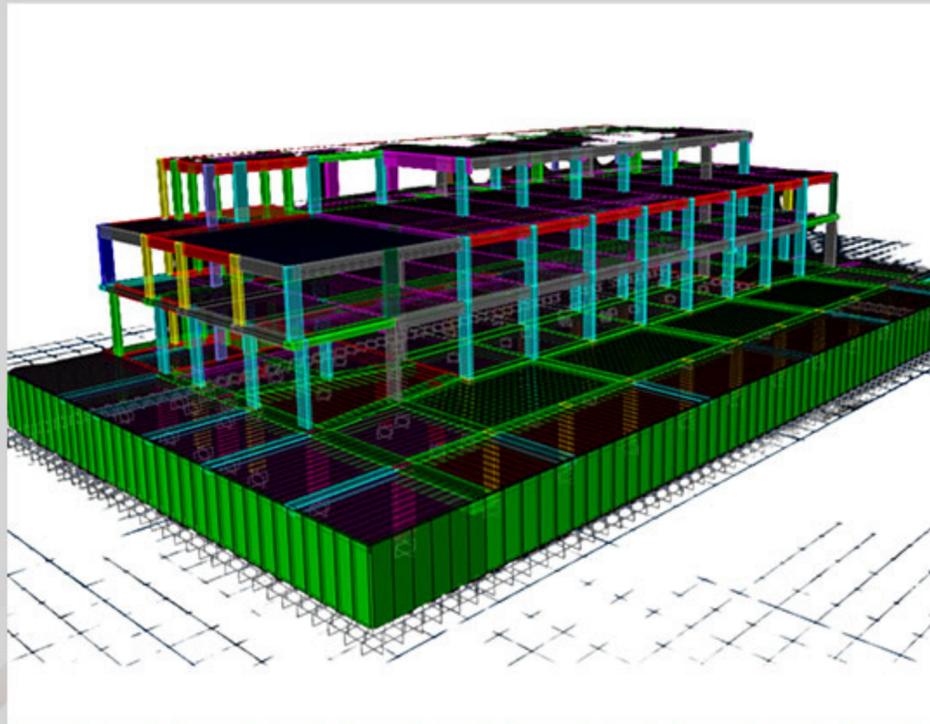
Majlis

Designed as a welcoming space that reflects comfort, hospitality, and identity.”



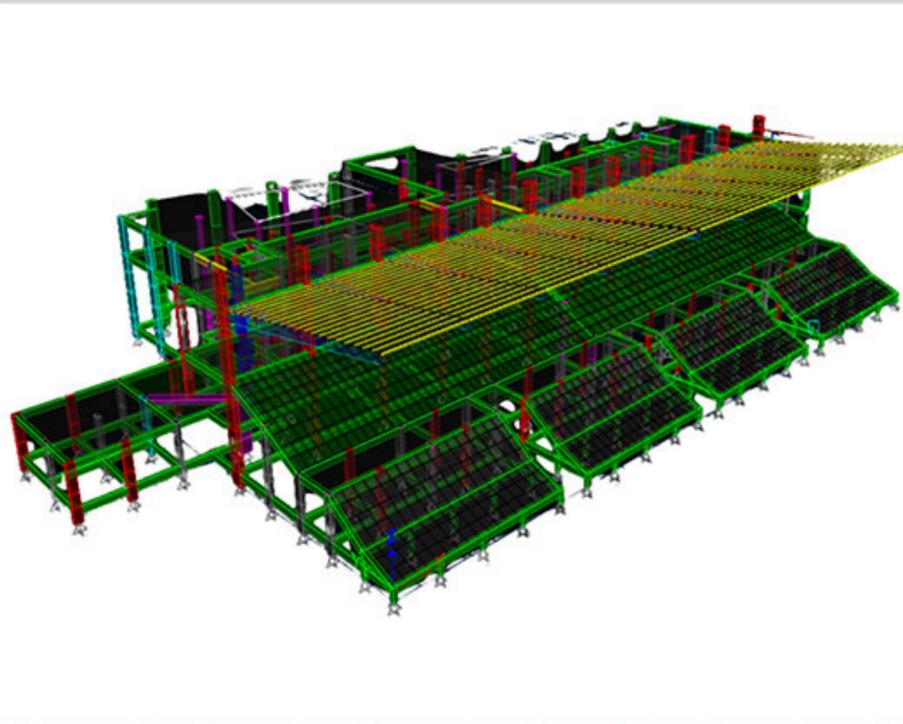
Al- Nargis Residential Building

- Project Area :1050 m²
- Structural System: Hollow Block.
- Number of Floors: Basement + Ground + 2 Residential.
- Location: Al- Nargis District, Riyadh City, Saudi Arabia.
- Scope: Structural design & Detailing.



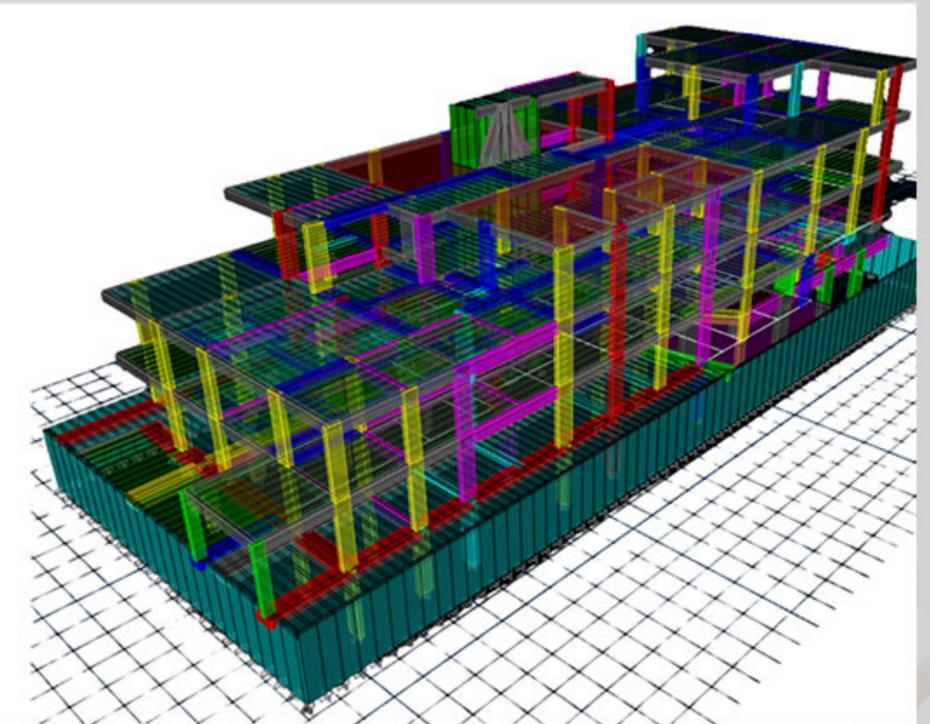
King Abdullah Collage Graduating Parade Hall

- Structural System: Steel & Concrete Flat Slab.
- Number of Floors: Ground + 2 Residential.
- Location: Riyadh City, Saudi Arabia.
- Scope: Structural design & Detailing.



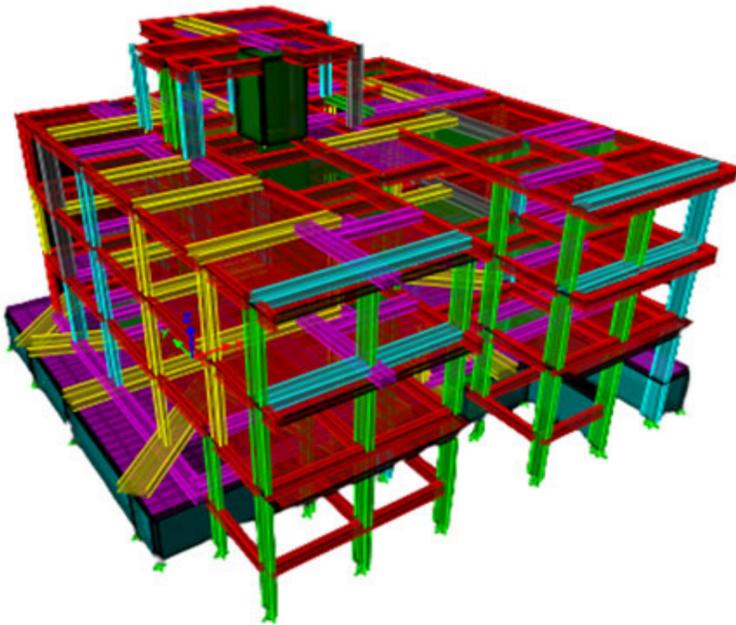
Abd Al- Wahhab Residential Building

- Structural System: Hollow Block.
- Number of Floors: Basement +Ground + 3 Residential.
- Location: Al-Amanah District, Riyadh City, Saudi Arabia.
- Scope: Structural design & Detailing.



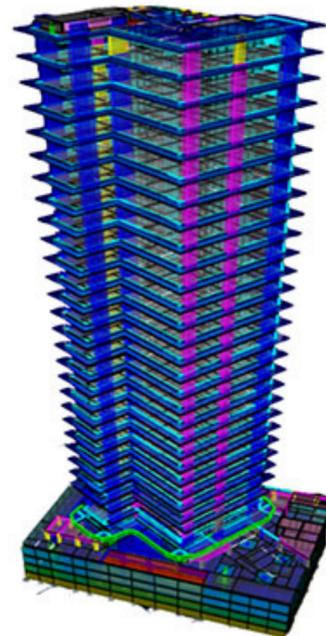
Habib Al Habib Villa

- Structural System: Hollow Block.
- Number of Floors: Basement +Ground + 3 Residential.
- Location: Riyadh City, Saudi Arabia.
- Scope: Structural design & Detailing.



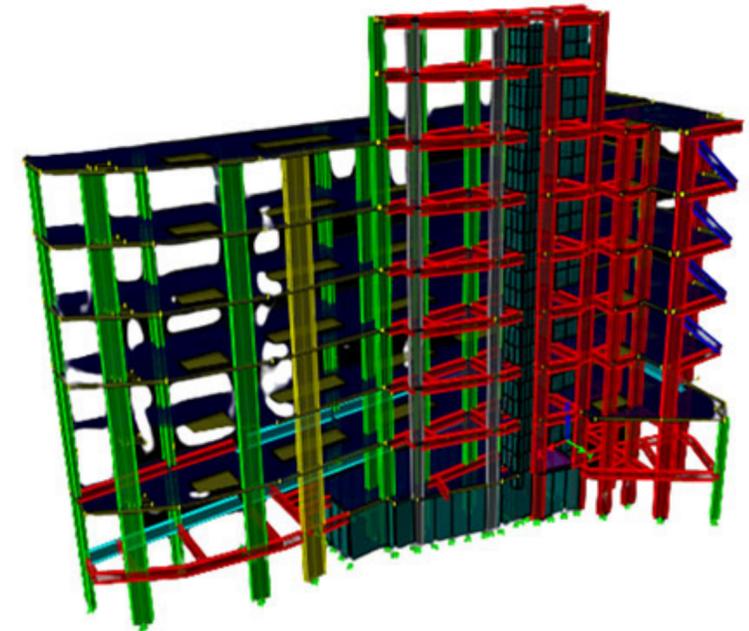
The V- Tower

- Structural System: Concrete Flat Slab.
- Number of Floors: 3 Basements + 30 Residential.
- Location: Al-Sahafah District, Riyadh City, Saudi Arabia.
- Scope: Structural design & Detailing.



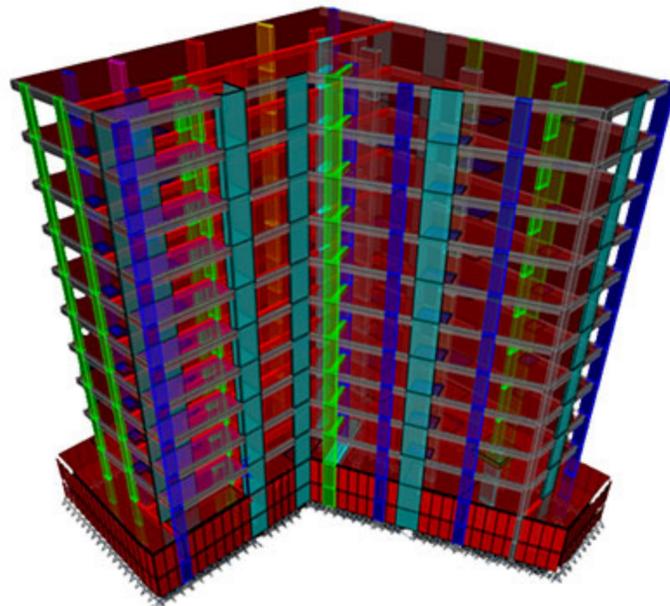
Commercial Hotel

- Structural System: Flat Slab .
- Number of Floors: Basement + Ground + 7 Residential.
- Location: Jeddah City, Saudi Arabia.
- Scope: Structural design & Detailing.



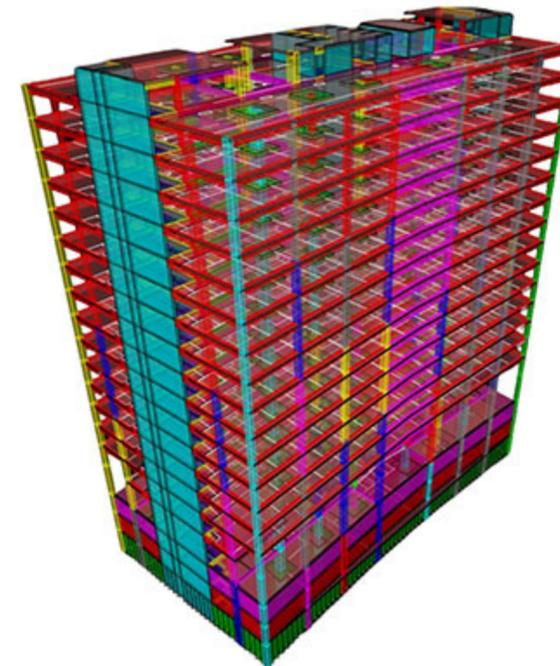
Zoher Hotel

- Structural System: Concrete Flat Slab.
- Number of Floors: Basement + 7 Residential.
- Location: Al-Masane District, Al- Madinah Al- Munawwarah, Saudi Arabia.
- Scope: Structural design & Detailing.



Madina Hotel

- Structural System: Post Tension.
- Number of Floors: 3 Basement + Ground + 14 Residential.
- Location: Madina City, Saudi Arabia.
- Scope: Structural design & Detailing.



She began her executive journey as the CEO of Elaf Integrated Engineering Services, where she led over 40 employees and established solid operational and organizational foundations.

She also focuses on expanding strategic relationships and building long-term B2B partnerships, while guiding and aligning internal teams to ensure successful implementation of the company's strategy.

AYFA represents the next, stronger phase of her leadership journey.

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Founder & CEO of AYFA Engineering