

IBRAHIM YASSER ALDEEB

Architect | Computational Design | Urban Design

+966555300045 | iydeeb@hotmail.com | Riyadh, Saudi Arabia | [Portfolio](#)

PROFILE

Architect with experience in architectural design, urban planning, computational design, BIM, and visualization. Contributed to city-scale connectivity, regeneration, and adaptive-reuse studies at Riyadh Municipality's Urban Lab. Brings a diverse design portfolio spanning motorsport, heritage, high-rise, healthcare, and sports projects, with strong Rhino and Grasshopper capabilities.

PROFESSIONAL EXPERIENCE

Urban Planning & Architecture Intern | Urban Lab, Riyadh Municipality (Amanat Al Riyadh)

Riyadh, Saudi Arabia | Jun 2026 - Aug 2026

- Evaluated connectivity scenarios for 14 major road corridors linking northern Riyadh to the Third Ring Road using 5-Why analysis, relationship matrices, and network-impact assessments.
- Contributed to 4+ urban regeneration and development studies across Riyadh, addressing street continuity, adaptive reuse, public realm, and redevelopment opportunities.
- Supported planning and land-use analysis for a 108,583 m² urban development site, integrating public space, services, parking, sports, and investment functions.
- Produced analytical maps, planning matrices, diagrams, and executive presentations to support multidisciplinary review and municipal decision-making.

Freelance Architectural Designer | Selected Residential Projects

Saudi Arabia | Jan 2024 - Present

- Translated functional requirements into coordinated, client-facing design packages focused on usability, clarity, and architectural quality.
 - Developed apartment and private-villa space planning, schematic layouts, presentation drawings, and architectural visualizations in response to client briefs.
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SELECTED PROJECTS

- **NEOM F1 Legacy Hub & Grand Prix Circuit | Graduation Project** - Integrated a motorsport circuit, paddock complex, museum, STEM learning, e-sports, hospitality, and spectator functions within a comprehensive desert master plan, with separated visitor, VIP, media, and team circulation.
 - **Al-Tarf Heritage Village Regeneration | Al-Ahsa** - Heritage-led urban regeneration proposal reconnecting public space, craft routes, community activity, and local identity; **nominated for the Prince Sultan Architectural Award.**
 - **Skyar Tower | Al-Khobar** - 150 m office tower with a commercial podium, developed through computational massing and facade studies using Rhino and Grasshopper.
 - **Olympic Swimming Complex | Al-Khobar** - Aquatic and community sports facility integrating Olympic, public, and accessible pools with club, cafe, retail, and support functions.
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EDUCATION

Bachelor of Architecture | Imam Abdulrahman Bin Faisal University | NAAB International Certification | Aug 2026

TECHNICAL SKILLS

- **Software:** Revit (BIM), AutoCAD, Rhino, Grasshopper, D5 Render, Adobe Photoshop, Adobe Illustrator
 - **Design & Planning:** Architectural Design, Computational Design, 3D Modeling, Visualization, Urban Analysis, Master Planning, Space Planning, Schematic Design, Design Presentation, Multidisciplinary Coordination
 - **CORE STRENGTHS:** Clear Communication | Problem Solving | Time Management | Adaptability | Team Collaboration | Fast Learner | Self-Organization | Critical Thinking
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PROFESSIONAL CREDENTIALS

- **Saudi Council of Engineers (SCE)** | Professional Accreditation: Architect
 - **Professional Development:** PMP Preparation Coursework
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COMPETITIONS

- Prince Sultan Architectural Award - Al-Tarf Regeneration (Nominated); Mujassam Watan Competition; ROSHN Sculpture Design Competition
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LANGUAGES

- Arabic - Native | English - Fluent