Mohamed Abdelmohsin

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Education:

Masters of architecture (MArch)

Aug 2024 – June 2026

School of architecture, Carnegie Mellon University, USA

Coursework: Architecture design studio (PRAXIS), Environmental design, Computational design, History of architecture, digital fabrication, Theories of architecture, Architecture research, Generative modeling

Graduate Diploma in Environmental Planning and Design

Sep 2016 - June 2018

Faculty of Engineering, Zagazig University, Egypt

Coursework: Engineering Computational Methods, Advanced Engineering Mathematics, Natural and Artificial Lighting, Environment Planning & Design History, Applied Research in Environment Planning & Design, Environmental Impact Assessment, Architecture of Arid Zones.

Bachelor of Architecture Engineering

Faculty of Engineering, Benha University, Egypt

Sep 2008 – June 2013

Coursework: Architectural Design, Interior Design, Urban Principles, Urban Design, Mathematics, Physics, Planning of Residential Areas, Materials Testing, Steel Structure, Graphic and Visual Studies, Mechanical & Technical Installations, Renewable Energy in Buildings, Applied Research.

Professional Experience:

Arkaan Designs Firm, Saudi Arabia

Senior Architect Feb 2020 – Dec 2021

Chema Group (CG), Egypt

Junior/Senior Architect Mar 2017 – Feb 2020

Design and Build Consultancy, Egypt

Junior Architecture Designer Jan 2015 – Feb 2017

Distance Studio Consultants, Egypt

Trainee Architect Mar 2013 - Jan 2014

Al Etihad Consultants, Egypt

Professional Associations:

- Egyptian Engineers Syndicate (2014)
- Society of Egyptian Architects (2015)
- Saudi Council of Engineers (2022)

Software Competencies:

Autodesk AutoCAD, Lumion, Rhino, grasshopper, Keyshot, Paracloud, Google SketchUp, Autodesk Revit, Adobe Photoshop, Autodesk 3ds MAX + Vray, Unreal Engine.

Notable Projects:

Qatar International Islamic Bank Headquarters, Al AMIN Hotel in Mecca, Al khobar mall Design and Ezbet Community Development.

Languages:

Arabic (Native)

English (Professional Efficiency - IELTS 7)