



MOHAMMED AKILAH
ARCHITECT & CIVIL ENGINEER

SUMMARY

A combination of architect and civil engineer who is offering a good blend of technical aptitude and creative ability. Besides, integrating an environmental approach to large scale commercial projects by promoting sustainable practices. A leader who inspires design teams with engaging management techniques. A drafter who is versed in drawing architectural designs including plans, elevations and sections, for commercial and residential structures

SKILLS & ABILITIES

AutoCAD, ArchiCAD, Photoshop, 3D Max, SketchUp, Ecotect, All Microsoft Office software, Research, Teamwork, Python, Project Management, Concrete, Reinforced Concrete, Structures, Matlab, SAP2000, SolidWorks, Ability to learn new software fast.

ADDRESS

Riyadh, Saudi Arabia

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Email: MWOMA@HOTMAIL.COM

Linkedin:

<https://www.linkedin.com/in/mohammed-akilah-63180860>

EXPERIENCE

INTERN (ARCHITECT) @CIPTA TEGUH ARCHITECTS SDN BH - MALAYSIA, KUALA LUMPUR, PUCHON

JAN 2013 - APR 2013

Discussed design standards and procedures with the directors of design and architecture. Drafted detailed drawings of structures, specifying dimensions and materials needed. Created oral and written presentations for project designs and proposals.

TEACHING ASSISTANT OF CIVIL ENGINEERING @EASTERN MEDITERRANEAN UNIVERSITY - NORTH CYPRUS, FAMAGUSTA

FEB 2016 - JUN 2016

-CIVL103 (Civil Engineering Drawing): Taught and tutored engineering technical hand drawing and AutoCAD.

-CIVL284 (Materials of Construction): Teacher and tutor where I conducted materials of construction laboratory experiments according to American Society for Testing and Materials (ASTM) international standards.

-Submission Office: where civil engineering undergraduate students submit their homework, assignments, reports and projects related to all undergraduate courses to me.

INSTRUCTOR OF ARCHITECTURAL ENGINEERING @ALFAISAL UNIVERSITY - SAUDI ARABIA, RIYADH

MAR 2018 - PRESENT

-Participated in the teaching of the following courses: Architectural Design I (ARE 201), Construction Drawing Studio (CAD) (ARE 220 S), Interior Design Lab (ARE 303 L) Architectural Design III Lab (ARE 314 L), Structural Mechanics Lab (ARE 321 L), Building Services Engineering Lab (ARE 332 L), Architectural Engineering Summer Internship (ARE390), Reinforced Concrete Design Lab (ARE 444 L), Geotechnical Engineering Lab (ARE 450 L) and Architectural Engineering Capstone Project (ARE 490).

-In charge of building materials, Strength of Materials and digital fabrication laboratories, operating various machines such as laser cutter and 3D printer. Besides conducting several engineering experiments.

-Marking projects, reports, assignments, quizzes, midterms and final exams of various architecture courses.

-Some departmental works such as organizing galleries, designing academic schedule for architecture department (member of scheduling and internship committee).

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EDUCATION**BACHELOR OF SCIENCE (HONORS) (ARCHITECTURE)
@TAYLOR'S UNIVERSITY-MALAYSIA, KUALA
LUMPUR**

Graduated in: Nov 2013

CGPA: 2.7/4

**MASTER OF SCIENCE (CIVIL ENGINEERING) @
EASTERN MEDITERRANEAN UNIVERSITY- NORTH
CYPRUS, FAMAGUSTA**

Graduated in: Aug 2017

CGPA: 3.63/4

LANGUAGES**-Arabic** (Native)**-English** (Full professional proficiency)**-Bahasa Malaysia/Indonesia, Turkish and Spanish** (Elementary proficiency)**CERTIFICATIONS & MEMBERSHIPS****International English Language Testing System
(IELTS) – Academic***May 2010*

British Council

Overall Band Score: 6.0

License 10MY000955TM001A

Engineering Accreditation – Architecture

Saudi Council of Engineers

Membership no: 360749

INTERESTS

Traveling, Architecture, Engineering, Structures and Design.