



MOHAMMED RAJEH AHMED AL-ASHWAL

CIVIL ENGINEER

ABOUT

An enthusiastic, dynamic and goal oriented civil engineer. Driven and motivated to help workplace thrive with solid experience in preparing engineering designs, executive drawings, supervision and monitoring of work. I have gained and developed professional skills in dealing with engineering programs and completing and handling many plans, projects and tasks on time. I hold a unique set of designing skills and comprehensive experience in implementing designs.

PERSONAL INFO.

Nationality: Yemeni
Place of Birth: Sana'a - Yemen
Date of Birth: 01 / 04 / 1992

CONTACT

-  Sana'a - Yemen
-  +967 770 242 952
-  +967 770 242 952
-  Mohamedalashwal77@gmail.com

SKILLS

Structural



Technical



Management



Analytical



LANGUAGES

Arabic: Native
English: Very Good

EDUCATION

BACHELOR'S DEGREE - CIVIL ENGINEERING

Faculty of Engineering - Sana'a University

► Total grade of "Good"

Sana'a - Yemen / 2016

DIPLOMA'S DEGREE - ENGLISH LANGUAGE

American Institute for Qualification (AIQ)

► Total grade of "Very Good"

Sana'a - Yemen / 2010 - 2011

PRACTICAL EXPERIENCES

GHAMDAN E' MAR FOR CONSTRUCTION - Sana'a

Supervising Engineer

Main Tasks Include:

- Preparing plans, facades, specifications & providing technical annexes.
- Performing technical amendments and proposed additions to structural plans & designs.
- Preparing architectural & structural designs (3d Projection- Perspectives - General Sites - QS).
- Reviewing / supervising projects designs & providing detailed drawings for implementation.
- Conducting the project studies and performing quantity surveying.

Sana'a - Yemen / May 2018 - Dec. 2019

PUBLIC WORKS PROJECT (PWP) - Sana'a

Site Engineer

Main Tasks Include:

- Field supervision of the implementation of stone paving works for damaged streets.
- Implementing project plans and performing feasibility assessments & site inspections.
- Field supervision to monitor / evaluate works on sites & provide technical support.
- Monitoring construction sites to ensure safety and compliance with regulations.
- Inspecting completed work to ensure quality and adherence to specifications

Sana'a - Yemen / Dec. 2021 - Apr. 2022

TRAINING COURSES

AutoCAD STRUCTURAL DETAILING

Autodesk Company / 2024

AUTODESK ROBOT STRUCTURAL

Autodesk Company / 2024

AUTODESK REVIT

Autodesk Company / 2024

OCCUPATIONAL SAFETY AND HEALTH

Social Fund for Development (SFD) / 2022

TOTAL STATION

Faculty of Engineering - Sana'a University / 2016

AUTODESK CIVIL 3D

Faculty of Engineering - Sana'a University / 2016

COMPUTER SOFTWARE

- ▶ Auto Desk AutoCAD
- ▶ Auto Desk Revit
- ▶ Auto Desk Civil 3D
- ▶ Autodesk Robot
- ▶ Microsoft Office

TECHNICAL SKILLS

- ▶ Excellent knowledge of AutoCAD design and presentation tools.
- ▶ Preparing drawings.
- ▶ Creativity and attention to detail.
- ▶ Communication and Connection skills.
- ▶ Knowledge of design trends and styles.
- ▶ Knowing the basics of colors.
- ▶ Understanding the spatial balance of design.

REFERENCES

Eng. Ghamdan Yahya Ahmed Al-Nadish

Ghamdan E'mar for Construction

Tel: +967 777 816 611

Eng. Yasser Ahmed Al-Shaibani

Public Works Project (PWP)

Tel: +967 777 265 637

Eng. Salah Ahmed Al-Aqel

Social Fund for Development (SFD)

Tel: +967 774 785 560

SOCIAL FUND FOR DEVELOPMENT (SFD) - Al Hosun Village

Resident Engineer of site sanitation works project - Water and Environment Unit

Main Tasks Include:

- ▶ Providing technical advices on safe designs / construction & developing detailed designs.
- ▶ Developing plans & budgets for construction works and operations.
- ▶ Monitoring construction sites to ensure safety and compliance with regulations.
- ▶ Inspecting completed work to ensure quality and adherence to specifications

AL Jowf - Yemen / May - Oct. 2022

SOCIAL FUND FOR DEVELOPMENT (SFD) WITHIN CFW PROGRAM - Al Moslab Village

Resident Engineer of the project "Improving irrigation efficiency and rehabilitate agricultural roads in Al-Muslab.

Main Tasks Include:

- ▶ Supervising the implementation of reinforced concrete irrigation tanks (43 tanks) for each well and creating irrigation networks for them.
- ▶ Preparing structural designs (Projection- Perspectives - General Sites - QS).
- ▶ Reviewing / supervising projects designs & providing detailed drawings for implementation.

AL Jowf - Yemen / Dec. 2022 - May 2023

COMPETENCIES AND ABILITIES

- ▶ Perfectly capable to work with computer .
- ▶ Experience in managing and supervising designs and implementations of structural and concrete construction.
- ▶ Plan, prioritize, and deliver tasks on time.
- ▶ Preparing, supervising and managing development plans / projects.
- ▶ Adaptable and the ability to keep up with all new updates in civil engineering field.
- ▶ Comprehensive knowledge and experience in supervising construction project operations and evaluating requirements.
- ▶ Engineering consultancy - Feasibility Studies - Quantity Surveying - Supervision Services.
- ▶ Ability of preparing tenders / contracts, quantity surveying and surveying works.
- ▶ Logistical planning, crisis management and cost control .
- ▶ Managing reports - resource allocation - competitive analysis - negotiations.
- ▶ Submitting periodic reports in a clear and expressive manner and quality control.
- ▶ Flexibility to work with people with different values & appreciate cultural differences.
- ▶ Deep understanding in organization projects management field .