


# Abdulaziz Khalid Alsarrani

Civil Engineer

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## Profile

Highly motivated civil engineer, committed to continuous self-development and professional growth through collaboration with top-tier organizations. Gained valuable hands-on experience through training at Madinah Municipality, complemented by specialized courses. Equipped with a strong foundation in civil engineering principles and practical project management skills.

## Education

**Bachelor's degree in science in civil engineering**  
Taibah University

2020 – 2025/05  
Madinah, Saudi Arabia

## Professional Experience

### Intern Site Civil Engineer

Madinah Regional Municipality

2024/06 – 2024/08  
Madinah, Saudi Arabia

- Reviewed engineering drawings and ensured compliance with municipal standards.
- Participated in quality inspections on construction sites.
- Assisted in receiving and verifying project items and materials.
- Conducted site visits to inspect on going infrastructure works.
- Coordinated with engineers to monitor execution and report deviations.

## Skills

Ability to work independently and in team environment

Proficient in Microsoft

Building Information Modeling (BIM)

Revit

Structural & Design Analysis

Civil 3D, SAP 2000, SAFE, Etabs

Construction management

Cost estimation and quantity surveying

## Projects

### Water and Drainage Infrastructure System

Capstone Project

- Designed a water distribution network and a sewage system for a residential area in accordance with engineering standards.
- Designed an open drainage channel and a reinforced concrete culvert based on the Saudi code.
- Estimated future population and calculated water and wastewater quantities using precise engineering methods.
- Prepared execution drawings, longitudinal and cross sections, and conducted quantity takeoff for civil works.
- Utilized advanced engineering software including SewerCAD, WaterCAD, CulvertMaster, and FlowMaster.

## Certificates & Courses

### Revit Structure

Autodesk Authorized Training Center

2025/06

### Certified Associate in Project Management (CAPM)

Civil Academy

2025/05

### LEED Green Associate V4

Udemy

2024/05

### ISO 14001:2015 Environmental Management system

Udemy

2024/05

## Languages

• Arabic

• English