

Khalid Ghabban

Saudi Arabia | +966566052032 | khalidghabban@gmail.com | <https://www.linkedin.com/in/khalid-ghabban-383605307/> |

PROFESSIONAL SUMMARY

A motivated Civil Engineering graduate with expertise in water and wastewater network design, construction site supervision, and sustainable infrastructure solutions. Skilled in AutoCAD, Civil 3D, WaterCAD, and QGIS, with hands-on experience in project coordination, hydraulic modeling, and technical reporting. Strong collaborator with proven problem-solving abilities, seeking to contribute to innovative engineering projects that enhance efficiency, safety, and sustainability.

EDUCATION

Taibah University | Saudi Arabia

Bachelor of Science | Civil Engineering | Graduation Year: 2024

Medina, Saudi Arabia

2024

PROFESSIONAL EXPERIENCE

Civil Engineer | Central Nursery Project, Madinah Municipality, Al-Rakayiz Al-Thabita Company

Role: Site Engineer

| Jul 2025 – Present |

- Site supervision and field management.
- Quantity surveying and BOQ preparation.

Civil Engineer | Shoran Tracks Project, Madinah Municipality, Al-Rakayiz Al-Thabita Company

Role: Site Engineer

| Aug 2024 – Jul 2025 |

- Supervised on-site activities and ensured project alignment with design specifications
- Coordinated with teams to maintain safety standards and ensure timely project delivery.

Summer Training | Project Management Department, Taibah University

| Aug 2023 – Jun 2024 |

Role: Civil Engineering intern

- Supported studies, design management, and construction activities for university projects.
- Assisted with BOQ preparation, site inspections, and safety adherence.
- Acquired hands-on experience with engineering software including SAP2000, ETABS, and AutoCAD.

Capstone Project | Taibah University

| Aug 2023 – Jun 2024 |

Role: Consulting Engineer

- Designed comprehensive water and wastewater networks for Al-Salam District, Medina.
- Applied tools such as AutoCAD, Civil 3D, WaterCAD, and SewerCAD to create efficient designs.
- Conducted population analysis, hydraulic modeling, and cost evaluation for network infrastructure.
- Produced technical reports and collaborated on project documentation.

LANGUAGES

English (Professional); Arabic (native)

SKILLS

- **Technical Skills:** AutoCAD, Civil 3D, WaterCAD, SewerCAD, SAP2000, ETABS, QGIS, VISSIM, Microsoft Office Suite.
- **Soft Skills:** Communication & Teamwork, Analytical Thinking, Time Management, Work Under Pressure.

PROJECTS

- **Capstone Project – Al-Salam District, Medina:** Designed sustainable water and wastewater networks, conducted hydraulic modeling, and cost analysis.
- **QGIS Project – Nabeul, Tunisia:** Analyzed air pollution distribution using GIS tools.

TRAINING COURSES

- PMP (Project Management Professional), 2025
- ISO 9001 Lead Auditor Skills for Quality Management, 2025
- OSHA Certification, 2025
- Scheduling and Project Optimization in Primavera P6, 2026
- ISO 14001 Environmental Management System, 2025
- Managing Project Risks and Changes, 2026

CERTIFICATES

- Saudi Council of Engineers (SCE), 2024