

Majed Alhumaidi

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Professional Summary

Civil Engineer with a strong academic foundation supported by hands-on experience in project management and construction execution. Specialized in sustainable construction techniques and green building, with advanced knowledge in infrastructure development. Proficient in site supervision, quality control, and technical reporting to ensure compliance with engineering standards. Experienced in applying practical solutions to large-scale projects, driving operational efficiency, and enhancing on-site performance. Committed to continuous professional development through training programs and professional memberships.

Professional Experience

Cooperative Training – Saudi Arabian Japanese Company (SAJCO) | Tabuk Region (Shaqri, NEOM, Jabal Al-Lawz, Trojena) | Jun 2024 – Aug 2024

- Monitored concrete works and slab casting in alignment with engineering drawings and technical standards.
- Supervised site preparation and ensured compliance with safety and occupational health requirements.
- Conducted concrete testing and monitored curing processes to ensure strength and quality.
- Reduced concrete work completion time by 10% through improved coordination across work teams.
- Increased quality compliance by 15% by enhancing inspection and testing methodologies.

Education

Bachelor of Civil Engineering | University of Tabuk | Graduation Year: 2025 | GPA: 4.06/5

Training Courses

- Transportation, Sustainable Buildings, Green Construction | Johns Hopkins University | May 2025 | 6 hours
- Engineering of Structures: Tension | Dartmouth College | December 2024 | 13 hours
- English Language Course | International Language Academy of Canada | Vancouver, Canada | August 2018 | 18 Weeks

Projects

- Greywater Reuse Project | 2025
- Focused on treating non-organic greywater and reusing it. Responsibilities covered all project stages from analysis and testing to final reporting.

Volunteering

- Workshop on Key Engineering Software – National Water Company | National Center for Non-Profit Sector Development | Feb 2025 | 15 hours

Memberships

- Member – Saudi Council of Engineers | 2025

Skills

Soft Skills:

Leadership | Communication | Analytical Thinking | Working Under Pressure | Decision Making | Negotiation

Practical Skills:

Project Management | Site Supervision | Quality Control | Technical Reporting | Safety Compliance | Resource Planning | Concrete Testing | Infrastructure Development | Cost Awareness | Risk Assessment | Project Documentation

Technical Skills:

AutoCAD | SAP2000 | Microsoft Project | Civil 3D | Revit | Engineering Software Applications | Microsoft Office (Outlook, Microsoft Word, PowerPoint, Excel, Microsoft Access)

Languages

- English
- Arabic