Basem Khalid Al-Zaaq | Civil Engineer

0504618980 bas13aug@hotmail.com basem-khaled-alzaaq Al Qassim - Saudi Arabia

OBJECTIVE

A motivated Civil Engineer with strong experience in cost control, project management, and financial operations within construction and corporate environments. Skilled in managing budgets, tracking project performance, and ensuring compliance with regulations and standards.
Experienced in using SAP and Power BI for data-driven decision-making and project monitoring.
Seeking a challenging role in project controls or engineering management to contribute to efficient project delivery and organizational growth.
Committed to continuous learning, sustainability, and aligning engineering solutions with Vision 2030 goals.

EDUCATION

- **Qassim University**
  Bachelor of Civil Engineering
  Graduation Year:2025
- **KAPLAN International English – Portland, USA**
  Intensive English Program
  Graduation Year :2019

EXPERIENCES

Alrawaf Contracting Company | Saudi Arabia
Cost Control Engineer | Project Controls | PMO | 02/2026 - Present

- Monitor project budgets and track actual vs planned costs using SAP systems.
- Develop project dashboards and reports using Power BI for management decision-making.
- Track project schedules, milestones, and timelines to ensure delivery compliance.

STC | Saudi Arabia
Civil Engineering Trainee – Design & Building Management | 06/2024 – 08/2024

- Assisted in preparing civil engineering drawings using AutoCAD.
- Supported project management activities for ongoing construction projects.
- Conducted site inspections and reported findings to supervisors.

ALZAAQ Advertising Company | Saudi Arabia
Finance Manager | 09/2022 - Present

- Prepared and issued quarterly tax returns in compliance with Saudi financial regulations.
- Developed financial plans and monitored company budgets to ensure financial stability.
- Controlled costs and identified optimization opportunities across departments.
- Coordinated with auditors and external financial institutions for financial reporting and compliance.

ACADEMIC PROJECTS

Civil Engineering Software Workshop (01/2026 – 06/2026)

- Developed CAD skills and trained engineers for job readiness and recruitment support.

Shopping Center Design (05/2025)

- Designed a commercial site focusing on safety, circulation, and functional aesthetics.

Water Infrastructure Design – Lifecycle Assessment (2025)

- Developed a sustainable water management system considering environmental and economic impacts.

STC Administrative Tower Report (09/2024)

- Analyzed construction progress and smart building integration aligned with Vision 2030.

Water & Wastewater System Design – Buraydah (03/2024 – 05/2024)

- Designed distribution systems using AutoCAD and EPANET.

Concrete Mix Design (10/2023 – 11/2023)

- Developed and tested concrete mix proportions in laboratory conditions.

Traffic Analysis – Al Bokhary Street (10/2022 – 11/2022)

- Evaluated traffic flow and service level using the 85th percentile method.

SKILLS

TECHNICAL SKILLS

- SAP
- Power BI
- AutoCAD
- EPANET
- WaterGEMS
- Microsoft Office Suite
- MATLAB
- Structural Analysis & Design

SOFT SKILLS

- Project Budget Tracking & Cost Control
- Project Scheduling & Time Management
- Strong teamwork and collaboration
- Leadership and responsibility
- Problem-solving ability
- Communication skills
- Time management under pressure

COURSES & CERTIFICATIONS

- OSHA – Occupational Safety & Health Management | 11/2025
- The ABC of Sustainability – Coursera | 09/2024
- Project Management Professional (PMP®) | 03/2029
- Risk Management Professional (PMI-RMP®) | 05/2029

LANGUAGES

- Arabic
- English.