

# Rayan Al-Asmari

## Civil Engineer

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### SUMMARY

Civil Engineering graduate with excellent GPA. Trained at Saudi Energy Company in Distribution Department (Project Management). Completed a Traffic Impact Study for the SEVEN Project near Abha Airport, identifying LOS challenges and proposing solutions improving traffic from F to C. Skilled in transportation and traffic engineering, project management, and analysis tools, seeking to contribute to infrastructure projects aligned with Vision 2030.

### EXPERIENCE

#### Arabian Yalin Contracting Company | Saudi Arabia

Civil Engineer | October 2025 – Present

- Prepared daily and weekly progress reports.
- Used PMIS and Microsoft Project for tracking and scheduling.
- Coordinated with site team to ensure smooth workflow.
- Monitored work progress and reported updates.
- Ensured compliance with project requirements and safety standards.

#### Saudi Energy Company | Saudi Arabia

Cooperative Trainee | Distribution Department | June 2024 – August 2024.

- Contributed to power station construction and site supervision.
- Prepared technical site reports and coordinated with contractors.
- Applied SAP for project tracking, reducing reporting time by 15%.
- Developed skills in project management and implementation.
- Improved skills in teamwork, time management, and working under pressure.

### EDUCATION

#### King Khalid University | Saudi Arabia

Bachelor's Degree of Civil Engineering with 2<sup>st</sup> class honors | GPA: 4.60/5.00 | July 2020 – June 2025.

#### COURSES:

- Introduction to Microsoft: Excel – Word - PowerPoint | 2022
- OSHA 30-Hour General Industry Safety Certification ( Applicable to Construction Safety ) | 2026

#### MEMBERSHIPS:

- Saudi Council of Engineers (SCE) Membership Number (1146113).

#### PROJECTS:

#### Graduation Project: Traffic Impact Study for Saudi Entertainment Ventures (SEVEN) near Abha International Airport.

- Analyzed traffic impact of SEVEN project near Abha International Airport.
- Evaluated peak-hour traffic using HCS7 software (LOS determined: F).
- Proposed solutions:
  - Tunnel separating main roads from King Abdullah Road (preferred due to airport security).
  - Bridge over the roundabout (rejected due to airport proximity).
- Expected improvement: LOS from F to C with proposed solutions.

#### Technical Skills:

- Highway Capacity Software (HCS7).
- AutoCAD and Civil 3D.
- Microsoft Office (Word, Excel and PowerPoint).
- Project Management.

#### Soft Skills:

- Communication.
- Problem-Solving.
- Attention to Detail.
- Leadership.
- Critical Thinking.
- Time-Management.
- Collaboration and Teamwork.

### LANGUAGES

- Arabic
- English