ABDULLAH AHMED

Traffic & Transportation Engineer

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OBJECTIVE

Aspiring transportation engineer with hands-on experience in traffic analysis, modeling, and infrastructure review. Committed to improving urban mobility and safety through data-driven and sustainable engineering practices.

PROFESSIONAL SKILLS

• Traffic Software: Synchro, SIDRA, VISSIM, VISUM, HCS

Design Tools: AutoCAD, Civil 3DGIS & Mapping: ArcGIS, QGIS

Traffic Survey Tools: Counters, GPS Logging, Google Earth Pro

Productivity & Analysis: Python, Excel, Power BI, ChatGPT, Excel Copilot, MS Office

EDUCATION

Imam Abdulrahman bin Faisal University, Dammam BSc in Traffic & Transportation Engineering Expected Graduation: December 2025

PROFESSIONAL EXPERIENCE

Eastern Province Municipality – Trainee Engineer

June - August 2024

- Analyzed traffic at 15 intersections using Synchro, reducing delays by 15%.
- Reviewed 3 public projects for Saudi Building Code compliance.
- Prepared technical reports supporting traffic planning decisions.

PROJECTS

Graduation Project - Impact of Saher on Clearance Lost Time

- Collected and analyzed 2,000+ data points at 10 intersections.
- Used Excel and Power BI to analyze and visualize data.

EXTRACURRICULAR

Nebras Club - Vice President (2023-Present)

Led student engagement initiatives and activities.

LinkedIn Workshop Facilitator (2025)

• Delivered a LinkedIn profile development workshop for 65+ students.

Community Volunteer (2023-2025)

Contributed to organizing youth-focused events across Dammam.

REFERENCES

Available upon request.