Abdelrahman Osama

Road & Infrastructure Engineer

Dammam, Saudi Arabia | +966 50 315 4829 | abdulrahmann1002@gmail.com LinkedIn: linkedin.com/in/abdulrahman-usama-504083167 Nationality: Egyptian | Visa Status: Transferable

Professional Summary

Results-driven Roads & Infrastructure Engineer with 3+ years of experience in road design, technical office engineering, and site supervision. Proficient in AutoCAD, Civil 3D, and Primavera, with a strong track record in delivering infrastructure projects aligned with Saudi and international standards. Adept at cross-functional coordination, reporting, and automation. Seeking to contribute to high-impact projects in the GCC.

Core Competencies

- Road Design (Saudi Standards, AASHTO)
- o AutoCAD, Civil 3D, Vehicle Tracking, Navisworks
- o Primavera P6, MS Excel
- Quantity Estimation & Technical Office Work
- Site Execution & Supervision
- Python Scripting & Automation
- Project Coordination & Reporting
- Strong Communication & Teamwork

Professional Experience

Infrastructure Technical Office Engineer

Marassi Al Roads General Contracting Co. - Dammam, KSA | May 2024 - Present

- Reviewed designs to ensure compliance with standards and client specifications.
- Prepared technical reports, progress updates, and quantity estimates.
- Managed documentation and schedules using AutoCAD, Civil 3D, and Primavera.
- Coordinated with site, procurement, and construction teams for seamless project delivery.

Site Civil Engineer – Roadworks

Al-Rowad Constructions - Egypt | Nov 2023 - Mar 2024

- Supervised road construction activities in line with design and safety standards.
- Liaised with inspectors and subcontractors to resolve on-site issues.

Road Design Engineer - Consultant

Saudi Diyar Consultants - Egypt | Sep 2023 - Nov 2023

- Designed road layouts per Saudi standards including traffic and access studies.
- Delivered technical drawings, 3D modeling, and fire truck access plans.

DevOps Intern - CI/CD & Automation

Sprints - Egypt | Apr 2023 - Aug 2023

Acquired hands-on experience in Linux, Python/Bash scripting, and CI/CD pipelines.

Road Design Engineer - Government Projects

Dr. Khaled Kandil Engineering Office - Egypt | Sep 2022 - Mar 2023

- Contributed to key road design projects: El-Arish Airport, Hayah Karema, and New Capital MU5.
- Created cross-sections, signage plans, and quantity reviews.

Telesales Representative - B2C

Venture LLC - Egypt | Jan 2019 - May 2019

Developed communication and persuasion skills through direct client engagement.

Education

BSc in Civil Engineering

Ain Shams University - Egypt | Sep 2017 - Aug 2022

Graduation Project: Rural Road Design (Grade: Excellent) | Overall Grade: Good

Certifications

- AutoCAD Civil 3D CAD Masters
- Advanced Data Analysis Udacity
- Python Bootcamp Udemy
- DevOps Bootcamp Sprints
- Network Foundation Mahartek

Languages

- Arabic Native
- English Professional
- German Basic

Training

- Orascom Construction Bridge Construction (Aug-Sep 2018)
- Al Fayzi Contracting Road Construction & Pavement Layers (Jul-Sep 2020)