

ALRAYAN ABDALMOHSIN ALNAW GASMALLA

Senior Civil Engineer _ Roads Engineer | PMP® | RMP®

Tabuk, Saudi Arabia

Phone: +966 507148521

Email: alriam120120@gmail.com

LinkedIn: linkedin.com/in/alrayan-abdalmohsin-04685b268

PROFESSIONAL SUMMARY

Senior Civil Engineer with **6+ years of experience** delivering **mega roads, infrastructure and tunnel projects** within NEOM. Specialized in roads, **TBM and NATM tunneling, Rock support**, underground works, concrete, shotcrete works, roadworks (**base, Sub base, asphalt, Earthworks, Grading, highway, Culverts**) and facilities management.

PMP & RMP certified with proven expertise in **site management**, Work inspection requests, **risk mitigation, cost control, and safety compliance (NEBOSH, ISO 45001)**. Strong ability to lead multidisciplinary teams and deliver complex projects on time and within budget.

CORE SKILLS

- Construction & Site Management
- Tunnel Construction (TBM & NATM)
- Infrastructure and Road works
- Concrete, Shotcrete and Lining Works
- Project Management Professional(**PMP**) (PMI)
- Risk Management (**RMP**) (PMI)
- Project Controls & Scheduling
- Cost Control & Resource Optimization
- Stakeholder Coordination
- HSE Compliance (**NEBOSH, ISO 45001**)
- Facilities Management (CAFM)

TECHNICAL SKILLS

AutoCAD, Civil 3D, ETABS, MS Excel, MS Word

PROFESSIONAL EXPERIENCE

FMCO – Facility Management Company | NEOM, Saudi Arabia

Civil Site Engineer – NEOM Community 1 (NC1)

Aug 2025 – Present | Project Value: SAR 200 Million

- Lead civil maintenance and rehabilitation works for large-scale residential facilities
 - Utilize CAFM systems to manage work orders and preventive maintenance
 - Improved maintenance efficiency by **30%**, increasing resolved work orders from **40 to 60 per shift**
 - Coordinate daily activities with field teams, subcontractors, and client representatives
 - Ensure compliance with quality standards, safety regulations, and contractual requirements
-

LIMAK ALAYUNI JV | NEOM, Saudi Arabia

Civil Site Engineer – TROJENA Time Travel Tunnel Project

Aug 2024 – Mar 2025 | Project Value: USD 3 Billion

Supervised multidisciplinary teams **369 meters of tunnel excavation achieving zero Accident (LTI)**

- Executed tunnel construction using **TBM and NATM methodologies**
- Tunnel excavation cycles and TBM launch preparations
- Supervised excavation, lining, (+ **2000 m³**) shotcrete, + **3000 m³** of reinforcement concrete works and installing of rock bolts (more than **1500 pcs**)
- Ensured full compliance with approved drawings, specifications, and method statements
- Identified technical and operational risks and supported mitigation planning

ALAYUNI Investment & Contracting | NEOM, Saudi Arabia

Civil Site Engineer – THE LINE City & TROJENA Lake Projects

Nov 2021 – Aug 2024 | Project Value: USD 2 Billion

- Managed infrastructure and roadworks including the **Half Ring Road Project**, Earthworks quantities and Pavement layers
- Implemented cost control strategies to reduce waste and improve resource utilization
- Managed **150+ equipment units**, achieving production and transport of **25,000+ m³ per shift**
- Coordinated with consultants and stakeholders to ensure alignment with master planning requirements
- Enforced safety standards and operational efficiency across site activities

JADWA Contracting Company | Sudan

Civil Engineer

Mar 2020 – Nov 2021

- Supported structural and infrastructure construction works
- Ensured compliance with design drawings and local building codes
- Gained hands-on site experience alongside academic studies

EDUCATION

Bachelor of Civil Engineering

University of Science and Technology – Sudan | 2021

CERTIFICATIONS

- PMP® – Project Management Professional (PMI)
- RMP® – Risk Management Professional (PMI)
- NEBOSH IGC
- ISO 45001 Lead Auditor
- IOSH Managing Safely
- OSHA

LANGUAGES

Arabic – Native

English – Fluent (Professional Working Proficiency)