

AHMED MOHAMED FAYED

(Lead Engineer, Construction Roads)

SUMMARY:

Highly skilled and experienced construction roads engineer with +10 years of Experience in design reviewing, planning, and overseeing the construction and maintenance of roadways, bridges and infrastructure projects. Adapt at managing mega projects, ensuring compliance with safety, quality and environmental standards, and optimizing project workflows to achieve timely and cost-effective results. Demonstrated ability to lead multidisciplinary teams, collaborate with stakeholders and implement innovative engineering solutions. Committed to driving excellence in road construction through attention to detail and strong focus sustainable practices.

EDUCATION:

Holds a bachelor's degree in civil engineering. (SEP 2009 – JUNE 2014)

Faculty of Engineering, Port Said University. (<http://eng.psu.edu.eg/en>)

- Grade: Good "73.69%"
- Graduation project: Reinforced concrete with excellent grade "96.2%".

PROFESSIONAL EXPERIENCE:

Company: AL-Ayuni Investment and Contracting CO. (<https://al-ayuni.com>)

Lead Engineer, Construction Roads. (FEB2023-Present)

Responsibilities:

- Reviewing and analyzing road design, specifications to ensure compliance with regulatory standards.
- Develop and maintain project schedules.
- Manage equipment and material resources efficiently to optimize productivity.
- Provide technical guidance and support to construction crews.
- Review progress reports, budget update.
- Estimate Budget and review monthly cost report for project.
- Assist in the implementation of safety protocols to ensure a safe working environment.

Projects: (SAUDI ARABIA)

- NEOM Half Ring Road WO#47,48.
- RCRC Riyadh Second Southern Ring Road-3 (SSRR3).

Engineer, construction roads. (MARCH2017-FEB2023)

Responsibilities:

- Developing project plan and schedule, resources allocation.
- Reviewing and analyzing road design, specifications to ensure compliance with regulatory standards.
- Overseeing site activities and determine the appropriate construction methods.
- Supervising construction crews and subcontractors to ensure work is performed as per required specification, quality standards and safety regulations.
- Documentation, safety compliance, community relations, and environmental considerations.

Projects: (SAUDI ARABIA)

- SAR Wa'ad Al-Shamal railway project CTW 320.
- MA'ADN Wa'ad Al-Shamal railway station.
- SAR Wa'ad Al-Shamal Camel crossings & UR bridge.
- MOT Preventive Maintenance – reconstruction - projects (Basitha road 9011, Nebaj road 9010, and road 65).
- NEOM Spine Earthworks Lot 10-4 CH 78+000 to CH 80+000 (Coastal Desert East).

Company: Sinai Star for General Contracting CO.

Site Manager. (JAN2016-FEB2016)

Responsibilities:

- Allocating resources to ensure efficient and timely completion of construction activity.
- Overseeing and directing construction crews and subcontractors to ensure work is performed as per required specification, quality standards and safety regulations.
- Cost management.
- Documentation, safety compliance, client communication, and environmental considerations.

Projects: (EGYPT)

- Wadi Watir project " reconstruction of El-Nakab – Nuweiba' Highway"
- Local road network construction at Nekhel, North Sinai.

Company: Engineering Authority of the Armed Force.

Site Engineer. (DEC2014-DEC2015)

Responsibilities:

- Conducting site surveys, soil testing, and analysis to assess ground condition and determine the suitability for construction.
- Overseeing construction activities on-site.
- Coordinate with subcontractors, suppliers, laborers ensure work is performed as per required specification, quality standards and safety regulations.
- Providing technical support to construction crew.
- Monitoring project progress, tracking milestones, and reporting on project status to project manager.

Projects: (EGYPT)

- The project of new Suez Canal roads network & ferry No.6 road construction.
- Ismailia – Al-Awja (ALAWSAT) Highway construction
- Development and Expansion of Ardi Highway East of Suez Canal.
- Construction of stationary asphalt plant.

COURSES:

- PMP preparation course.
- Oracle cloud overview.
- Oracle Project Management Explorer.
- Various Egypt Engineering Syndicate training
- Auto CAD 2D
- SAP
- SAP advanced
- ETABS.
- Civil 3D
- Microsoft Office.
- ERP.
- ICMS.

SKILLS:

Language skills:

- Arabic: Mother Tongue.
- English: Fluent.

Project management skills:

- Budget and cost control.
- Scheduling & Planning.
- Resources management (EQU, MAT, MANOWER...).
- Delegate.
- Stakeholder management.
- Contract Administration.
- Risk Management.
- Codes and regulation knowledge.






Technical expertise

- Knowledge of road engineering principles and soil mechanics.
- Road construction materials, resources and techniques.
- Road construction drawings and specifications interpretation.
- Knowledge of surveying techniques.
- Quality control.
- Data Collection & Reporting Skills.
- Engineering and management software.
- Knowledge of traffic management plans (TMPs) and detour planning principles.

Behavioral Skills

- Analytical skills.
- Strategic thinking.
- Communication skills.
- Leadership.
- Problem solving.
- Adaptability.
- Attention to detail.
- Time management.
- Decision making.
- Conflict resolution.
- Teamwork.
- Creativity and initiative.
- Work ethics.

Contact Information:

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Date of birth: 01/05/1992 | Nationality: Egyptian

Personal Information:

Marital status Married
Military status Performed.