

Ahmed Abass

Road Maintenance Engineer

Member of the Saudi Council of Engineers

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Career Objective

Dedicated and detail-oriented Road Maintenance Engineer with over **seven** years of professional experience in road construction, preventive and corrective maintenance, and infrastructure projects under the Ministry of Transport, Saudi Arabia. Seeking to contribute my technical expertise, leadership skills, and system knowledge (**Maximo & Raqaba+**) to deliver high-quality maintenance solutions and ensure full compliance with national standards.

Professional Summary

A results-driven Civil Engineer specialising in road maintenance and infrastructure management. Demonstrated success in handling large-scale maintenance projects, supervising field teams, and ensuring operational excellence through effective planning, inspection, and execution. Adept at using **Maximo** and **Raqaba+** systems for scheduling, monitoring, and closing work orders. Skilled in addressing NCRs, implementing corrective actions, and improving workflow efficiency. Recognised for accuracy in reporting, commitment to safety, and collaboration with government and private stakeholders.

Work Experience

SAS Technique for Construction — Site Civil Engineer (Jan 2024 – Present)

- Execution of work orders valued at over 7 million Saudi Riyals in preventive maintenance works (box culverts, new jersey and guard rail) and traffic safety projects, including warning and directional signs, road marking and painting, installation of asphalt bus stops, construction of speed humps and cat eyes.
- Oversee road maintenance projects under the Ministry of Transport.
- Manage preventive and corrective maintenance using Maximo and Raqaba+.
- Coordinate teams and ensure compliance with MOT quality and safety standards.
- Prepare inspection reports and close NCRs efficiently.

Ahmed Shaker General Contracting & Road Paving — Site Civil Engineer (Feb 2020 – Nov 2023)

- Supervised road construction and asphalt paving operations across multiple projects.
- Ensured adherence to engineering standards and project specifications.
- Prepared progress reports and coordinated with site teams for timely completion.

Al-Mustafa General Contracting & Road Paving — Site Civil Engineer (Jun 2018 – Jan 2020)

- Assisted in the execution of road and infrastructure works.
- Conducted topographic surveys and material quality tests.
- Supported local road and landscaping projects.

Key Achievements

- Closed 2500 maintenance work orders using Maximo and Raqaba+.
- Reduced corrective maintenance response time through improved coordination.
- Contributed to completion of 700 km of roads maintenance.
- Commended for precision in documentation and NCR management in MOT projects.

Education

Bachelor's Degree in Civil Engineering — The Higher Valley Institute of Engineering and Technology (2018).

Technical Skills

AutoCAD • Civil 3D • MS Office • Maximo • Raqaba+ • Project Management • Road Maintenance • Preventive & Corrective Maintenance • Quality Assurance • Safety Compliance • Team Leadership

Core Competencies / Keywords

Road Engineering • Pavement & Asphalt Works • Maintenance Management • Work Orders • Maximo • Raqaba+ • Quality Control • NCR Closure • Safety Audits • Ministry of Transport Standards

Professional Details

Member: Saudi Council of Engineers (Since 2023)

Egyptian council of Engineers (since 2018)

Iqama Status: Transferable

Driving license: Egyptian
Saudi

Nationality: Egyptian

Date of Birth :19/02/1995

Marital Status: Married