

MAHMOOD SHAKER

Senior Planning Engineer

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Riyadh, Saudi Arabia.

PROFILE SUMMARY

Results-driven **Senior Planning Engineer** with over 14 years of experience in delivering large-scale infrastructure, substation, & high-voltage cable projects across KSA. Expertise in project scheduling, cost control, and resource planning using Primavera P6, MS Project, & Microsoft Dynamics. Skilled in delay analysis, extension of time (EOT) claims, and recovery planning to ensure project timelines are achieved. Adept at monitoring project progress, managing budgets, & coordinating with cross-functional teams to maintain compliance & efficiency. Strong track record of stakeholder communication, on-site representation, and meeting client expectations.

WORK EXPERIENCE

Senior Planning Engineer

AIOjaimi Holding – Contracting Sector (PMO), Riyadh, K.S.A.

Jan 2020 – Present

Projects:

- 132 KV Substations Construction Projects
- Under Ground & Over Head 132/380 kV Cables Projects
- Infrastructure Projects

Key Job Responsibilities:

- Developed & maintained project schedules using Primavera P6 & MS Project for substations, cable, & infrastructure projects.
- Planned and allocated project resources, manpower, & costs to ensure efficient project execution.
- Monitored progress, analyzed performance trends, and recommended corrective actions to meet project milestones.
- Developed recovery plans and schedules to mitigate delays.
- Prepared progress reports, dashboards, and forecasts for stakeholders.
- Coordinated with clients, consultants, and site teams, serving as the key planning interface to ensure smooth project execution.
- Conducted delay analysis and managed Extension of Time (EOT) claims with documentation and negotiations.
- Managed project budgets using Primavera, MS Project, Excel, Microsoft Dynamics, ensuring cost control.

Planning Engineer

AIOjaimi Holding – Contracting Sector (PMO), Riyadh, K.S.A.

Jan 2012 – Dec 2019

Projects:

- Underground & Overhead 132 kV Cable Projects.
- East Gate Infrastructure.
- Future City Infrastructure.
- Rabwa Lift Station Construction Project.

Key Job Responsibilities:

- Generated progress reports & supported project managers in planning, forecasting, & resource allocation.
- Monitored site progress, identified delays, coordinated teams.
- Assisted in cost tracking, resource planning, and project documentation.
- Prepared and updated project schedules using Primavera P6, ensuring alignment with project timelines.

EDUCATION

2011

Bachelor of Science in Land & Water Management

Hashemite University, Zarqa, Jordan.

CERTIFICATIONS

PMP

Project Management Professional

MCP – MS Project

Microsoft Certified Professional

TECHNICAL SKILLS

Primavera P6 Expertise

MS Project Scheduling

Delay Analysis Management

Risk Assessment

Earned Value Analysis

Budget Tracking Systems

Project Control Methods

Time Extension Claims

Project Planning Techniques

Schedule Recovery Planning

LANGUAGES

Arabic

English

REFERENCE

Will be provided upon request.