

ANWAR SADAT

Planning Engineer | Bi Developer

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SUMMARY

Planning Engineer with 4 years of proven expertise in project scheduling, reporting, and data analysis. Skilled in Primavera P6, MS Project, Power BI, and Excel to develop dynamic dashboards, track project KPIs, and optimize timelines. Known for delivering accurate forecasts, enhancing reporting efficiency, and ensuring on-time project execution.

SKILLS

- Primavera P6
- power Bi
- Microsoft Project
- MS Excel
- MS Office
- SQL
- SAP PS (Project system)
- Project planning
- Dash-boarding
- Data Analysis
- Reporting
- Coasting

EXPERIENCE

Azlish Technology PVT LTD

Planning Engineer | Bi Developer

January-2021-DEC-2024

New Delhi India

- Developed and maintained schedules using Primavera P6 and MS Project, ensuring alignment with baseline for million-dollar **Timken India Chennai**.
- Tracked project costs, monitored manpower mobilization, and evaluated schedule performance to ensure on-time and within-budget project delivery.
- Automated Power BI dashboards, reducing reporting time by **30%**.
- Monitored critical path activities and supported budget preparation with accurate cost forecasting to minimize schedule and financial risks.
- Coordinated with cross-functional teams for progress updates, and ensured compliance with project control procedures and client requirements.
- Supported monthly progress reviews with accurate schedule and cost data.

Nasser S. Al Hajri Corporation

Lead Planning Engineer | Bi Developer

February-2025-Present

Abu-Dhabi Uae

- Oversaw project planning and control functions for multimillion-dollar EPC projects with ADNOC in the UAE, ensuring alignment of schedules, budgets, and deliverables with contractual requirements.
- Performed **Earned Value Analysis (EVA)** and forecasting, applying **Time Impact Analysis (TIA)** to identify potential delays and implement proactive measures for cost and schedule control.
- Directed baseline management and conducted variance analysis for improved project predictability.
- Designed Power BI dashboards using Dax integrating cost, schedule, and KPI data for executive-level reporting.
- Applied Earned Value Management (EVM) to evaluate cost and schedule efficiency, enabling early detection of performance issues.
- Oversaw preparation and approval of Level 1–4 schedules for project and sub-contractor tracking.
- Recovery schedules and implemented fast-tracking or crashing techniques to recover slippages.
- Integrated resource histograms, man-hour productivity analysis, and S-Curve trends into monthly progress reports.
- Conducted schedule risk analysis using probabilistic techniques (**PERT/Monte Carlo**) to assess completion confidence.
- Mentored junior planners in advanced planning tools, S-Curve generation, EVA reporting, and best-practice scheduling standards.
- Presented project performance to senior management and clients using visual dashboards, trend analysis, and variance reporting for informed decision-making.
- Automated reporting workflows to increase efficiency in project status communication.

Certification

- Primavera / Project Controls Training — **L&T Pvt Ltd**
Focused on project scheduling, resource management, and schedule optimization using Primavera P6,
- Project Dashboarding & Data Analysis — **TATA India Ltd**
Learned Power BI dashboard creation and KPI tracking for real-time project performance monitoring.
- Earned Value Analysis (EVA) — **PwC**
Certified in EVA techniques for tracking project cost and schedule performance with PwC's standards.

EDUCATION

Bachelor of Mechanical Engineering

- Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal
(2016-2020)

LANGUAGE

- ENGLISH
- Hindi
- Urdu
- Arabic