ANWAR SADAT

Planning & Project Control Engineer

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SUMMARY

Planning & Project Controls Engineer with 5 years of hands-on experience in construction, EPC, and maintenance projects. Strong background in project scheduling, cost monitoring, and performance reporting. Proficient in Primavera P6, MS Project, Power BI, and Excel for schedule development, BOQ tracking, KPI analysis, and management reporting. Experienced in forecasting, variance analysis, and improving report accuracy to support timely decisions and successful project delivery

SKILLLS

- **Primavera P6**
- **power Bi**
- **Microsoft Project**
- **MS Excel**
- **MS Office**
- **Project planning**
- **Dash-boarding**
- **Data Analysis**
- **Reporting**
- **Coasting**
- **Oracle Primavera Unifier P6**
- **SQL**

EXPERIENCE

Azlish Technology PVT LTD
Planning & Project Engineer

January-2021-January-2024

- Developed and maintained MEP schedules using Primavera P6 and MS Project, ensuring alignment with the baseline for the 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 **60%**.
- 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 update, and ensured compliance with project control procedures and client requirements.
- Supported monthly progress reviews with accurate schedule and cost data.
- Prepared mitigation plans and recovery schedules with the help site Engineer, Construction & Architecture for delayed activities.
- Review automation drawings, IO lists, control architecture, and technical documents to ensure alignment with schedule.

Nasser S. Al Hajri Corporation
Lead Planning Engineer

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 performance 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 were used 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.

- 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
- Intrigued by day-to-day project presentation, including daily and weekly progress reporting for managing and maintaining accurate activity records.
- Handling man-hours mobilization as per work activities requirements.
- Mentored junior planners in advanced planning tools, S-Curve generation, EVA reporting, and best-practice scheduling standards.

EDUCATION

Bachelor of Technology

Bachelor of Mechanical Engineering

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

Certification

- Primavera / Project Controls Training — **L&T Pvt Ltd**
  Focused on project scheduling, resource , 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.

LANGUAGE

- ENGLISH
- Hindi
- Urdu
- Arabic