## RAUSHAN FAYEZ PROJECT PLANNING ENGINEER

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## **SUMMARY PROFESSIONAL:**

I am a mechanical engineer looking forward to working in an organization that would help to improve professional skills and to secure a challenging position in a reputable organization to expand my learnings, knowledge and skills. I am a motivated and detail-oriented Planning Engineer with 1+ years of experience in the oil and gas industry, specializing in project execution and planning. Skilled in coordinating on-site activities, resource allocation, and developing project schedules to ensure timely and efficient completion of projects. I am eager to leverage my knowledge and hands-on experience to contribute to the success of dynamic engineering projects in the oil and gas sector.

#### **WORK EXPERIENCE:**

## **Planning Engineer**

**Expertise Contracting Company**- Al Jubail, Saudi Arabia

## 09/2023-Present



- Develop and Maintain Project Schedules: Develop and maintain comprehensive project schedules using Primavera P6, incorporating project scope, resources, and constraints.
- Prepare Project Schedules: Prepare detailed project schedules based on approved scopes of work, incorporating all project activities and dependencies.
- SAP Utilization for Project Management: Utilize SAP for project building, material reservation, and Purchase Requisition (PR) creation to ensure efficient resource allocation and procurement processes.
- Monitor & Track Site Activities: Monitor and track site activities daily, ensuring adherence to the established project schedule.
- Generate Progress Reports: Regularly update work schedules and prepare comprehensive work progress reports, including S-curves for progress, man-hours, and manpower (planned vs actual).
- Analyze & Report Progress: Analyze and report on project progress, comparing planned versus actual performance and identifying potential schedule delays or opportunities for acceleration.
- Prepare Management Reports: Generate weekly and monthly summary project status reports for management, highlighting key performance indicators and areas requiring attention.
- Review & Validate Progress Data: Review and validate daily, weekly, and monthly progress reports, including flash reports, to ensure accuracy and consistency.
- Identify & Manage Critical Path: Identify and manage the critical path, ensuring effective coordination and communication between engineering, procurement, and execution teams.
- Baseline & Variance Analysis: Monitor progress periodically, compare it with the baseline plan, and analyze variances to identify potential schedule impacts.
- Schedule Updates & Refinement: Update and refine project schedules based on inputs received from the project team, incorporating changes and adjustments as needed.
- Resource Planning & Forecasting: Prepare monthly labor histograms and forecast resource requirements to optimize project staffing and minimize potential bottlenecks.
- Planning Strategies & Maintenance Experience: Develop and implement effective planning strategies for all project activities, including scheduling and planning for shutdown, preventive, and corrective maintenance, while considering project objectives, constraints, and risk factors.

#### PROJECTS:

## **Project: Plant IV Reformer SD**

Client: AR-RAZI- Al Jubail, Saudi Arabia 01/2025-02/2025



- Developed and maintained detailed project schedules using Primavera P6 or MS Project to ensure the timely execution of the reformer project. Monitor and track site activities daily, ensuring adherence to the established project schedule.
- Optimized resource allocation, ensuring the efficient use of manpower, materials, and equipment to minimize project delays and cost overruns.
- Monitored project expenses and helped track project budget performance.
- Prepared detailed progress reports, dashboards, and other status documentation for senior management and clients.
- Preparing the daily, weekly and monthly reports according to client requirements.
- Monitor and track daily site activities and report accordingly.
- Managed project changes by tracking variations, assessing their impact on the project schedule and budget, and ensuring proper documentation and approval for scope changes.

#### **Project: Sea Water Area Turnaround**

Client: SABIC KEMYA- Al Jubail, Saudi Arabia 10/2024-12/2024



- Prepared a detailed project plan and schedule incorporating all project activities and dependencies.
- Monitor and track site activities daily, ensuring adherence to the established project schedule.
- Regularly update work schedules and prepare comprehensive work progress reports, including S-curves for progress, man-hours, and manpower (planned vs. actual).
- Coordinated the inspection and assessment of the mechanical condition of sluice gate valves and butterfly valves, identifying potential issues such as leakage, wear, and corrosion.
- Managed the coordination and execution of valve replacement and repair work, including overseeing
  the disassembly, reassembly, and testing of sluice gate and butterfly valves, ensuring compliance with
  safety, operational, and quality standards throughout the process.
- Ensured all project-related documentation, including technical drawings, contracts, change orders, and correspondence, were accurately recorded and easily accessible.

#### **Project: Butanol Convertor Turnaround**

Client: TASNEE- Al Jubail, Saudi Arabia 01/2024-03/2024



- Led the planning and coordination of the shutdown activities for the butanol converter, ensuring optimal allocation of resources, timely scheduling, and adherence to safety protocols, resulting in minimal downtime and a smooth restart of operations.
- Allocated manpower, materials and equipment's to meet the projects milestone efficiently.
- Regularly update work schedules and prepare comprehensive work progress reports.
- Monitoring the progress on site against the approval time schedule.
- Oversaw the safe handling, unloading, and loading of catalysts during the butanol converter shutdown, ensuring that all procedures were followed to prevent contamination, damage, or loss, and contributing to the successful reactivation.
- Preparing the daily, weekly and monthly reports according to client requirements.

## **Project: OPC-1 Turnaround**

Client: SASREF- Al Jubail, Saudi Arabia

11/2023-01/2024



- Developed and maintained detailed project schedules using **Primavera P6** and **MS OFFICE** to plan and track cleaning, repair, and inspection activities for required equipment.
- Created detailed work breakdown structures (WBS) for different project phases (cleaning, repair, inspection) and monitored project milestones, ensuring adherence to the planned schedule.
- Ensured that all resources were available on-site in a timely manner to prevent any delays in project execution, especially critical for operational downtime management.
- Proactively identified potential risks related to schedule delays, equipment failures, or safety concerns during the cleaning, repair, and inspection phases.
- Prepared comprehensive progress reports for senior management and clients, highlighting completed tasks, ongoing activities, and potential issues.
- Successfully completed the cleaning, repair, and inspection activities within the planned schedule, ensuring that downtime was minimized.

## **Project: Piping project**

**Client: FARABI** -Yanbu, Saudi Arabia 09/2023-11/2023



- Successfully contributed to the shutdown maintenance of piping systems in a Farabi, performing tasks such as pipe cutting, grinding, and welding to ensure seamless restoration of operations with minimal downtime by planning the project using **PRIMAVERA P6.**
- Conducted precise cutting and grinding of pipes and flanges to prepare them for welding and fitting, maintaining strict adherence to plant specifications and industry standards to guarantee proper alignment and secure joints.
- Collaborated effectively with multidisciplinary teams (including engineers, safety officers, and plant operators) to ensure smooth execution of the shutdown project, meeting stringent timelines while maintaining safety and operational efficiency.
- Ensured that all resources were available on-site in a timely manner to prevent any delays in project execution, especially critical for operational downtime management.
- Managed the scheduling of regular inspections, ensuring that they were conducted according to the planned timelines and industry standards.
- Ensured proper documentation of repair activities, including maintenance logs, inspection reports, and completed certificates, ensuring compliance with industry standards.

# Graduate Engineer Trainee (GET) -Apprenticeship New Mangalore Port Authority (NMPA)- Mangalore, India 03/2022-04/2022



- Assisted in the maintenance and inspection of critical port machinery, including cranes, conveyors systems, and loading/unloading equipment, ensuring operational efficiency and identifying potential issues before they resulted in downtime.
- Assisted in reviewing mechanical systems and processes, identifying areas for improvement, and proposing solutions to enhance efficiency, reduce energy consumption, and minimize the risk of system failures in the port's operations.
- Gained hands-on experience with safety protocols in port operations, ensuring that all mechanical
  work adhered to HSE (Health, Safety, and Environmental) regulations, and actively participated in
  safety drills and audits to maintain a safe working environment.

## **Graduate Engineer Trainee (GET)-Apprenticeship**

Gurucharan Industries- Mangalore, India

02/2022-03/2022



- Gained hands-on experience in assembling and fabricating plastic manufacturing machines, working
- with components such as motors, conveyors, and control systems ensuring accurate assembly to meet design specifications.
- Assisted in performing quality control checks on machines, conducting tests for operational performance, mechanical integrity, and product output quality, and troubleshooting.
- Assisted in the production and quality control processes to ensure product standards and specifications were met.
- Supported process improvement initiatives to enhance production efficiency and reduce waste.

#### **TECHNICAL SKILLS:**

- Project Management and Organizational skills
- Advance Excel
- Oracle Primavera P6
- MS Office
- Problem Solving and Analytical skills
- Decision-making
- · Scheduling and Time management
- Communication skills
- Adaptability and Flexibility
- Continuous improvement

#### **CERTIFICATIONS:**

- Project Management Assessment
- Advance Microsoft Excel
- Primavera P6
- Microsoft Office Specialist: Excel Expert certification
- SAP S/4 HANA

### **EDUCATIONAL QUALIFICATION:**

**B.E** in **Mechanical Engineering** with **7.9 CGPA.** Sahyadri College of Engineering and Management Visvesvaraya Technological University (VTU) Mangalore, India.

#### PERSONAL DETAILS:

Name: Raushan Fayez Nationality: Indian

E-mail: raushanfayezz@gmail.com

Languages Known: English, Hindi, Tamil, Kannada, Malayalam

## **DECLARATION:**

I declare that the information given above is true and correct to the best of my knowledge and belief.

**RAUSHAN FAYEZ**