

ENGR. USAMA IJAZ (Planning Engineer)

+966508365458 (KSA) | usamaejaz380@gmail.com | Riyadh, Kingdom of Saudi Arabia

PEC NO. = CIVIL/072680 | Immediately Joining | **Iqama (Transferable)**

English, Urdu, Hindi, (Arabic Basic) | Muslim | Pakistani



SUMMARY

Planning Engineer with 2.1 Years of Experience in Airport and Infrastructure Building Projects, I develops and maintains comprehensive project schedules in Primavera P6, analyzing progress via Earned Value Management to optimize resources, mitigate risks, and ensure on-time delivery. Coordinates across teams and contractors to resolve conflicts, update forecasts, and produce actionable reports for informed decision-making.

EDUCATION

Bachelor of Science in Civil Engineering

Institute of Southern Punjab | CGPA=3.19 out of 4

SOFTWARE SKILLS

Primavera P6 Professional 22.2 | MS (Excel, Word, PowerPoint) | ETAB V21 | SAFE V21 | SAP2000 V25 | RAM Connection V13 | AUTOCAD 2023 | REVIT+VRAY | Plan Swift Pro 10.3 | Google Earth Pro | ArcGIS 10.8

Professional Experience

Airport Project

Position:	Planning Engineer	October 2024 – June 2025
Company:	SKAFS INTERNATIONAL PVT. LTD.	
Project:	Lahore International Airport	
Client:	Pakistan Air Force	
Consultant:	Associated Consulting Engineers	

Responsibility:

- Works with all project disciplines to supervise and ensure understanding of total project schedule needs and integration of scheduled activities.
- Develops and maintains the master schedule in Primavera P6 as per the contractual requirements, specifications and method statement of the project and company standards.
- Analyzes Project progress and performance using Earned Value Management to establish Key Performance Indicators schedule variance & schedule performance index.
- Calculates resource allocation to the schedule and levelling to maintain the peak manpower and equipment requirements and establish a Progress Measurement System.
- Gathers actual data, updates project schedule, and develops reliable schedule forecasts with support from the project team.
- Coordinates monthly, weekly and daily scheduling with all concerned departments for conflict resolution and optimum utilization of resources.
- Identifies critical and sub-critical activities of the project and analyzes their impact on the overall completion schedule, considering the actual status and trends.
- Monitors project schedules, manpower and quantity reporting to ensure the preparation and presentation of the Critical Items Action Report.
- Monitors project schedule analysis and studies problem areas to determine the criticality of scheduled activities and recommend alternatives for schedule improvement to the project team for discussion.
- Validates the Sub-contractor Schedule.
- Checks all As-Built Schedules and ensures that they are correct and are closed for all projects.

Infrastructure Project

Position: Planning Engineer
Company: SKAFS INTERNATIONAL PVT. LTD.
Project: EMIRAL Tower
Client: Infrastructure Development Authority
Consultant: NESPAK

October 2023 – September 2024

Responsibility:

- Develop and maintain project schedules using scheduling software, such as Primavera P6.
- Collaborate with project teams to develop detailed work plans and schedules for construction.
- Monitor progress against project schedules and milestones and identify schedule variances and risks.
- Analyze schedule impacts of changes to project scope, resources and develop mitigation strategies.
- Review short-cycle schedule impacts and prepare Control Performance Monitoring project schedule analysis.
- Responsible for resource loading the project schedule.
- Collect and integrate schedule and earned value progress information from third parties, vendors, and contractors.
- Provide recommendations to optimize project schedules, including resource leveling, critical path analysis, and schedule compression.
- Coordinate with project teams to resolve schedule-related issues and conflicts.
- Participate in project meetings and reviews to provide schedule updates and recommendations.
- Prepare different tabular and graphical schedule timeline and resources reports as required.
- May collect historical engineering, procurement, and construction data for reporting and performance analysis.
- Facilitate meetings with key project team members, vendors, and contractors to address and update the project schedule status and forecast.

Position: Planning Engineer (Internship)
Company: Noor Durani Associate
Project: Al-Munawar Residencia 89
Client: Infrastructure Development Authority
Consultant: Noor Durani Associate

August 2023 – September 2023

- Develop and maintain project schedules using scheduling software, such as Primavera P6.
- Monitor progress against project schedules and milestones and identify schedule variances and risks.
- Analyze schedule impacts of changes to project scope, resources and develop mitigation strategies.
- Review short-cycle schedule impacts and prepare Control Performance Monitoring project schedule analysis.
- Responsible for resource loading the project schedule.
- Collect and integrate schedule and earned value progress information from third parties, vendors, and contractors.
- Provide recommendations to optimize project schedules, including resource leveling, critical path analysis, and schedule compression.
- Coordinate with project teams to resolve schedule-related issues and conflicts.
- Participate in project meetings and reviews to provide schedule updates and recommendations.
- Prepare different tabular and graphical schedule timeline and resources reports as required.
- May collect historical engineering, procurement, and construction data for reporting and performance analysis.

SILLS & COMPETENCIES

Technical Skills: Schedule Development | Analysis & Optimization | Progress Control | Industry-Specific Knowledge
Soft Skills: Communication | Project Management | Collaboration | Problem Solving | Teamwork | Time Management
Certification: PAKISTAN ENGINEERING COUNCIL & PEC Continuing Professional Development Programme

REFERENCE

Available upon request.