(213) 555-2419

michael.dawson@email.com

Los Angeles, CA

MICHAEL DAWSON

CONSTRUCTION PLANNING ENGINEER

EDUCATION

Bachelor of Science in Civil Engineering

University of California, Irvine | Irvine, CA | 2018

Primavera P6 Professional Certification

Oracle | 2020

OSHA 30-Hour Construction Safety

2019

Additional Information

- Member, Construction Management Association of America (CMAA)
- Completed 3D Modeling for Infrastructure course (Coursera)

SKILLS

- Primavera P6
- MS Project
- Critical Path Method
- Risk Mitigation
- AutoCAD
- Cost Estimation
- Project Coordination
- Delay Analysis
- Forecasting
- Contract Review

LANGUAGES

- Bilingual: English and Spanish

PROFESSIONAL SUMMARY

Detail-oriented construction planning engineer with experience in project scheduling, resource allocation, and delay mitigation on multimillion-dollar developments. Skilled in Primavera P6, cost control, and earned value analysis. Known for improving project timelines and ensuring coordination across stakeholders.

EXPERIENCE

- 2021 - Now

Construction Planning Engineer

Turner Construction Company / Los Angeles, CA

- Develop and maintain detailed baseline and look-ahead schedules for residential and mixed-use projects using Primavera P6, aligning timelines with project milestones and owner requirements.
- Coordinate closely with site managers, subcontractors, and procurement departments to identify sequencing conflicts and proactively resolve issues before they impacted the critical path.
- Prepare monthly progress reports incorporating earned value metrics, budget forecasts, and delay impact assessments, improving executive decision-making.
- Implemented mitigation strategies during scope changes and site interruptions, resulting in an 18% improvement in on-time project completion across two major developments.

- 2018 - 2020

Assistant Project Planner

AECOM / San Diego, CA

- Assisted senior planners in developing and updating project schedules using MS Project and supported the integration of supplier delivery timelines into broader construction schedules.
- Created Gantt charts and work breakdown structures (WBS) to support planning and reporting needs for municipal and transportation projects.
- Participated in internal and external stakeholder meetings to deliver status updates and critical path analysis, gaining visibility into project risk exposure.
- Contributed to the preparation of weekly site productivity dashboards, providing insights that led to a 10% reduction in nonproductive labor time.