



Page Madison

Project Engineer

Los Angeles, United States email@email.com

Details

1515 Pacific Ave
Los Angeles, CA 90291,
United States
(541) 754-3010

Place of birth
San Antonio

Nationality
American

Driving license
Full

Links

Instagram

Twitter

Facebook

Linkedin

Skills

Project Scoping

Budgets

Resource Planning

Trouble Shooting

Project Life Cycle

Prototypes

Research

Project Management

Analytics and
Investigation

Regulatory Compliance

Scheduling

Assessments and
Evaluations

Profile

Deadline focused Project Engineer with nine years' experience in government construction projects management field. Well versed in legal and compliance aspects of application proposals and highly adept in coordinating multi-site project management strategies pertaining to logistics and resource allocation. Completed a Masters Degree in Construction Management, and is also a certified Project Management Professional (PMP).

Employment History

Jan 2018 — Present

Phoenix

Project Engineer III at AKA Mining

Implemented \$512K cost savings on a \$3.8M rehabilitation contract for one of the key players in the gold mining sector by improving operational efficiencies by 48%.

- Act as the senior lead on proposal management and submission for large industry contracts
- Review engineering design evaluations of prototypes and final test projects
- Draft and implement overall operational plans for project completion within budget and time specifications
- Sign off on project schedules, budgets, and cost estimations during each stage of the project life cycle process
- Select materials, machinery, equipment and worker teams for each project stage
- Facilitate collaboration between worker teams and external stakeholders
- Responsible for maintaining compliance ratings intact
- Manage and supervise the work of design and process teams
- Review project reports and present them to the Executive Committee
- Take action where needed to support departments during time delays, incidents of shutdowns or any other occurrences requiring high-level interactions

May 2016 — Dec 2017

Buffalo

Project Engineer II at Crossroads Construction LLC

Discovered project risks and implemented action plans to reduce the lack of workforce with 30% by increasing cashflow resources to hire contract workers on short notice.

- Assist in the design of prototypes and product concepts for pilot projects
- Review industry policies and procedures to ensure completeness and accuracy of proposals to be presented

- Conduct engineering design evaluations adhering to scheduling and budget constraints
- Provide technical and administrative support to testing and evaluation teams
- Review incident reports of production, maintenance and malfunction to investigate problematic issues and present solutions
- Monitor progress and performance against the project plan specifications and requirements.
- Suggest remedial action to solve operational problems and minimize project delays
- Review reports of production to determine malfunctions and levels of product defects

Mathematical Modelling

Stage Gate

Gantt Charts

Petri Nets

MS Project

C++

C

C#

Autodesk AutoCAD

Education

Jul 2019 — Jul 2019

Newtown

Project Management Institute (PMI)

Certified Associate in Project Management (CAPM)

Jan 2017 — Jul 2017

Boston

Project Management Academy

Project Management Professional (PMP)

- 4,500 hours of project management
- 35 hours of project management education

Jul 2014 — Jul 2016

Dallas

University of Texas

Bachelor's Degree in Mechanical Engineering

Internships

Jan 2015 — Jul 2015

Manhattan

Project Engineering Intern at Mowhack and Linley

Junior Project Engineering Internship for six months gaining experience in electrical wiring and circuit installations for new corporate office park development

- Responsible for information and data gathering pertaining to State and Federal building regulations
- Analyze project requirements by performing standard technical calculations and mathematical modeling
- Assist with project scheduling for staff resources, budget allocations, and initial feasibility studies

Hobbies

Skiing, Hiking, Trail Running

Languages

English, Dutch, German

