



Exponent®

Engineering & Scientific Consulting

Slav Bayatyan

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Professional Profile

Mr. Bayatyan is a construction consultant specializing in program and construction management in the utility and commercial construction industries. At Exponent, Mr. Bayatyan provides program management support for a large utility client, where he ensures efficient movement of projects through their lifecycle by progress tracking and stakeholder coordination. His scope includes managing projects from initiation to completion in the electric distribution space. Mr. Bayatyan also provides project management support for a fire rebuild effort by project mapping and tracking contractor productivity.

Prior to Exponent, Mr. Bayatyan worked as a Project Engineer Intern on a multiphase development in San Francisco, California. During this period, he provided construction management support for utility installation, earthwork, lightweight cellular concrete, as well as core and shell scopes. In addition, he performed bid analysis, estimating, and subcontractor selection with the goal of accomplishing projects on time and within budget.

Mr. Bayatyan holds a Master's in Civil and Environmental Engineering with a focus in Engineering Project Management from the University of California, Berkeley. His academic experience focused on lean construction, construction disputes, environmental life-cycle assessments, and land development.

Academic Credentials & Professional Honors

M.S., Civil and Environmental Engineering, University of California, Berkeley, 2023

B.S., Civil Engineering, San Francisco State University, 2022

Prior Experience

Project Engineer Intern, Webcor Builders

Project Engineer Intern, Construction Industry Workforce Initiative

Project Engineer Intern, Webcor Builders

Languages

Russian

Armenian

Project Experience

Reliability and Capacity Program Support

Provides program management support services for reliability and capacity for distribution projects. Manages and updates various trackers to ensure jobs are moving through the life cycle pipeline in a timely manner and bottlenecks are addressed and prevented. Coordinates work between different dependency groups. Provides support services for wildfire mitigation, where his scope includes managing material orders, project scheduling, as well as pre-commissioning and commissioning efforts.

Undergrounding Project Support

Provides mapping support for undergrounding projects in various phases by utilizing GIS software. Tracks trenching and equipment installation progress for contractors to identify productivity trends and help ensure undergrounding projects are on schedule.

Utility

Coordinated utility locating efforts utilizing GPR prior to excavation. Prepared RFP for paving and grading scopes. Screened subcontractor qualifications and aided in the subcontractor selection process. Analyzed and negotiated bids and invoices submitted by subcontractors as well as managed and scheduled subcontractor field operations.

Commercial & Residential Construction

Managed material procurement for long lead items as well as change orders associated with material substitution and subcontractor scope changes. Provided management support for site layout, trucking routes, and safety. Executed quality control and prepared mitigation plans as part of the core and shell group on a multi-phase development. Managed change orders, monthly billings between various stakeholders, as well as RFIs.