

Title: Senior Project Engineer
Division: Design and Construction
Reports to: Director, Construction
Location: Santa Clara, CA and Ashburn, VA
Job Status: Full Time

About Vantage Data Centers

At Vantage, we run some of the most customizable and scalable data centers in the world, with a meticulous focus on efficiency, operational excellence, reliability, testing, and maintenance. With campuses in Silicon Valley, California, and Quincy, Washington, we support the most demanding of large enterprises, technology companies, and service providers. Vantage Data Centers was founded on the principle that modern-day data center design should evolve in innovative ways that lead to dramatic gains in energy efficiency. Years later, we're still leading that charge. It's through our focus on efficiency, collaboration, and operational expertise that our customers and company continue to excel.

DEC Department

The Design, Engineering & Construction (DEC) team is responsible for the entire process flow of delivering data centers from conception through commissioning, working with Sales, Operations and management along the way. DEC also works closely with partner contractors to come up with a vertically integrated design and manages these partners to success through technical feedback and review, and actively participating in review of schedule and budget. Many times, a role like this at other companies is purely oversight. One thing that distinguishes Vantage is that our technical staff is given the responsibility and authority to directly drive the process. When compared to external resources, our internal team can align long-term operational sustainability with value engineering and cost metrics to deliver products aligned with corporate goals. This approach empowers each member of the team to drive high-impact decisions and even more impactful results.

Position Description

Vantage is looking for an ambitious and self-starting Senior Project Engineer to drive core project coordination efforts across a wide spectrum of ongoing construction projects. Daily tasks include submittal approval management, RFI processing, change order management, meeting coordination, punch-list management, administration of project observation reports, participation in commissioning, and transition of close-out documentation to operations. Regular collaboration and coordination is required with internal resources and design-build contractors.

Essential Job Functions

- Manage individual tasks throughout the construction process including submittal and RFI process
- Transcribe meeting minutes and action items and drive each item to closure
- Ensure project compliance with Vantage document controls and file specifications
- Administer project closeout specifications and associated turnover documentation

Duties

- Prepare agenda and documents for weekly DEC meetings and drive action items to closure
- Assist superintendent and project managers in implementation of project specifications
- Translate job requirements to execution in the field with minimal supervision
- Prioritize input required from internal stakeholders and drive to meet scheduled timelines
- Assist project manager in preparing monthly financial updates and forecasts
- Facilitate page-turn reviews and capture comments with action items for internal team
- As required, manage design team/contractors throughout each project
- Work closely with Operations to coordinate work with MOP log and track required approvals
- Awareness of the importance of mission-critical facility operation
- Project Commissioning Support
- Additional duties as assigned from time to time by Management.

Job Requirements

- Bachelor of Science in Construction Management, or similar field, or equivalent experience
- 3+ years of experience as a Project Engineer in assisting or supervising construction projects of increasing complexity required
- Data Center experience is a preferred
- Experience in CSA (civil, structural, architectural) and MEP (mechanical, electrical, plumbing) construction management is a strong preference
- Expected travel is less than 5%, but may grow and evolve over time

Candidates should submit resumes to: jobs@vantagedatacenters.com. Include the position name in the subject line.

Vantage Data Centers is an Equal Opportunity Employer