

Senior Applications Engineer
Brooklyn, NY or Berkeley, CA

“The battery is the technology of our time.” -The Economist

Powering applications from consumer electronics to electric vehicles, medical devices, aerospace, and grid energy storage, batteries enable our modern world. However battery performance remains the key bottleneck impeding broader adoption of these technologies. Voltaiq is leading the transition to a battery-powered Internet of Energy, through software.

Voltaiq’s cloud-based Battery Intelligence software suite brings unprecedented data analytics, visualization, and predictive capabilities to any company with a battery-dependent business model, whether making batteries, putting them into products, or operating them out in the field. Our software helps customers to ensure product quality while accelerating development cycles, transforming battery performance from liability to competitive advantage.

Our SaaS platform is already in use at global consumer electronics companies, automakers and their suppliers, battery and capacitor manufacturers, and leading universities. With a rapidly growing customer base, we are looking for an extraordinary Senior Applications Engineer to join us and help drive the next phase of Voltaiq’s expansion. You’ll be joining a small, high-powered team (currently 10) with significant potential to grow your role along with our company. This position can be filled at either our Brooklyn, NY or Berkeley, CA office to assist customers across the globe.

Job responsibilities:

- Work with our customers to maximize their utilization of and engagement with Voltaiq software.
- Understand customer needs, identify and promote Voltaiq-driven solutions.
- Provide technical expertise across the customer lifecycle, from sales demonstrations through onboarding and initial engagement.
- Lead customers through onboarding, set up data pipelines and Voltaiq software configuration per customer requirements, train users.
- Perform scoping and implementation of custom analyses (in Python) per customer requirements.
- Ensure ongoing customer success through successful onboarding and continuing support.
- Using identified customer needs, contribute to product development including product roadmap, feature planning, documentation and internal knowledge base, software testing and validation.
- Up to 25% travel to customer sites and tradeshow.

Qualifications:

- Advanced degree in Materials Science, Mechanical Engineering, Electrical Engineering, Chemical Engineering, or undergrad degree with 5+ years related work experience.
- Battery testing and/or battery powered device engineering experience required.
- Proven experience performing data manipulation and visualization using Python.
- Superior creative problem solving and general troubleshooting capability.
- Strong written and oral communication skills.
- Strong organizational skills, with an ability to manage multiple incoming requests and drive initiatives to their successful completion.
- Desire and ability to thrive in loosely structured, high-demand startup environment.