



GRAMPOWER

Gram Power (India) Pvt. Ltd.

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Job Title	VP Engineering – Full Stack
Department	Technology
Location	Jaipur/Delhi
About Gram Power	<p>Gram Power is an energy technology company started out of Berkeley, California and based out of Jaipur, India. The company has developed the lowest cost smart meter in the world to provide the most integrated solution to power utilities to manage power distribution. In addition, Gram Power has also developed a variety of solutions to improve energy access in Bottom of the Pyramid populations that lack energy access.</p> <p>The company is currently working on large scale projects with utilities in India serving as their technology backbone. Utilities, using our smart metering platform, are able to manage their complete power distribution infrastructure online. In addition, Gram Power is also launching one of its products in Africa that is poised to reach 1 million families in the next 3-4 years. To know more about our work and technology, check us out on www.grampower.com</p> <p>The company's raised multiple rounds of equity funding from Europe and US, and has received widespread international recognition including being selected by NASA among the top 10 cleantech innovations around the world, and is the fastest growing energy technology company in India. We're radically changing the way electricity is delivered to, and consumed by users, and pioneering smart grid work in India.</p>
About The Position	<p>Gram Power's technology stack ranges from embedded software on our smart meters to custom scripting software for data collection to back end and application level software to store, visualize and analyze the data for Utilities and end consumers. It's this high level of integration, which allows us to provide a single platform to utilities to help them manage their entire power distribution network. This position will help manage and architect our complete stack which starts above the embedded layer.</p>
Job Responsibilities	<p><u>Architecture Design/Review</u></p> <ol style="list-style-type: none">1. Architect, design, implement and review the different layers of Gram Power's technology stack that exist on top of our embedded stack2. Design for scale, performance and ability to manage and analyze big data3. Design and help implement automated testing frameworks for the different layers of the stack4. Design and implement systems to be followed for architecture design, reviews, error tracking and bug fixes

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	<p><u>Quality Control/Reviews</u></p> <ol style="list-style-type: none">1. Carry out and document code and design reviews2. Vet, approve, and ensure high quality of design and architecture documents3. Keep vigilance on various systems implemented for product development by setting up appropriate reporting systems for developers and/or project leads4. Do periodic project and design reviews to ensure compliance between design and implementation <p><u>Process/Team Management</u></p> <ol style="list-style-type: none">1. Ensure that complete product development lifecycle is followed for any new development or feature enhancements2. Ensure timely delivery of new features or products3. Manage the concerned technology development teams4. Outline KPIs and carry out appraisals for developers directly reporting to this position
Qualification, Skills and Experience	<ul style="list-style-type: none">• B.S., M.S. or PhD in Computer Science• Minimum 7 years of industry experience in designing and managing full stack products• Strong knowledge of databases, front end technologies, scripting languages, cloud computing• Knowledge of Python and Python based web frameworks• Demonstrable experience in managing technology products that have achieved scale• Strong preference for candidates who have experience with big data analytics• Demonstrable experience in building and managing large teams• Experience of implementing and following product development lifecycles• Outstanding communication skills• Excellent interpersonal skills• Go getter and great team motivator• Process oriented• Demonstrable experience of assuming responsibility and independently taking critical decisions in previous roles• Strong analytical and documentation skills
Reporting	CEO

*** Employee's Roles and responsibilities at the Company can be modified/ changed at the discretion of the management from time to time.