Lead Software Engineer - Data Platforms

REConnect Energy's GRIDConnect platform helps integrate and manage energy generation and consumption for 1000s of renewable energy assets and grid operators. We are currently serving customers across India, Bhutan and the Middle East with expansion planned in US and European markets.

We are headquartered in Central Bangalore with a team of 150+ and growing. You will join the Bangalore based Engineering team as a senior member and work at the intersection of Energy, Weather & Climate Sciences and AI.

Responsibilities:

Engineering - Take complete ownership of engineering stacks including Data Engineering and MLOps. Define and maintain software systems architecture for high availability 24x7 systems.Implement and optimize database solutions with SQL and NOSQL Databases. (MySQL and MongoDB). Perform data analysis, profiling, and quality assurance to ensure high service quality standards. Participate in code reviews and contribute to the continuous improvement of the codebase.

Leadership - Lead a team of engineers and analysts managing engineering development as well as round the clock service delivery. Provide mentorship and technical guidance to team members and contribute towards their professional growth. Manage weekly and monthly reviews with team members and senior management.

Product Development - Contribute towards new product development through engineering solutions to product requirements. Interact with cross-functional teams to bring forward a technology perspective.

Operations - Manage delivery of critical services to power utilities with expectations of zero downtime. Take ownership for uninterrupted product uptime. Troubleshoot and resolve data-pipeline related issues, ensuring optimal performance and reliability.

Requirements:

Bachelors or Master's degree in Computer Science, Software Engineering, Electrical Engineering or equivalent
Proficient in python programming skills and expertise with data engineering and machine learning deployment
Experience in databases including MySQL and NoSQL

GRIDConnect

📍 **Headquarter :**
15, Krishik Sarvodaya Foundation
Golf Avenue Road, Off Old Airport Road
Kodihalli, Bangalore – 560008, Karnataka, INDIA

📍 **Other Locations :**
Gurgaon, Mumbai, Chennai, London

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Experience in developing and maintaining critical and high availability systems will be given preference
Experience in software design using design principles and architectural modeling.
Experience working with AWS cloud platform.
4-5 years of experience building highly available systems
2-3 years experience leading a team of engineers and analysts
Strong analytical and data driven approach to problem solving

Experience: 5 - 7 years
Location: Bangalore

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