

## Principal Engineer

Work at the intersection of Energy, Weather & Climate Sciences and Artificial Intelligence

### Responsibilities:

- **Engineering** - Take complete ownership of engineering stacks including Data Engineering and MLOps. Define and maintain software systems architecture for high availability 24x7 systems.
- **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.

### 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
- Experience in developing and maintaining critical and high availability systems will be given strong 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