Position: **Research Engineer**

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

Responsibilities:
● In-depth analysis of weather data, local sensing data (wind generation, solar generation, energy consumption, etc.), image data and remote sensing data (meteorological and optical satellite images)
● Development of prediction models for large scale energy integration, asset optimization, weather/climate risk assessment, natural resource monitoring and more
● Development of computer vision and AI systems for segmentation, filtering and classification.
● Collaborate with adjacent teams on product development and management

Expectations:
● Ability to work on broad objectives and move from vision to business requirements to technical solutions
● Willingness to assume ownership of effort and outcomes
● High levels of integrity and transparency

Requirements:
● Strong analytical and data driven approach to problem solving
● Proficiency in python programming and working with numerical and/or imaging data
● Experience (industry or academic) in building AI/ML models

Experience: 2 - 5 years

Location: Bangalore (in office presence required 5 days/week)