



**REConnect Energy Solutions Pvt Ltd**  
CIN - U40100MP2010PTC024384

**Registered Office**

173, A Sector,  
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**Position: Meteorologist**

**Job Profile:** The job profile requires an inter-disciplinary approach to solving technical problems whilst also understanding the business requirements. Everyday tasks include:

- Setting up and running global and regional weather models.
- Dissemination of global NWP data into usable parameters and formats.
- Comparative analysis on multiple sources of weather forecast and observational data.
- Development of methods to improve the accuracy of operational weather forecasts.
- Identification and characterization of complex relationships between multiple weather parameters and renewable energy generation.
- Providing inputs for new product development and improvements to existing products and services.

**Requirements:**

- Prior experience in a research based role focussed on meteorology.
- Experience working with WRF model.
- Understanding of the underlying factors influencing model performance.
- Experience working with BUFR and GRIB encoded data.
- Experience cleaning, visualizing and manipulating large amounts of data.
- Ability to work independently under minimal supervision and in a team.
- Excellent written and verbal communication skills.
- Educational Qualification: B.Sc/B.E. + Masters (Meteorology/Atmospheric Sciences/Climatology and related disciplines).
- Knowledge of the power and energy sector is advantageous but not necessary however a strong interest in solving global climate change mitigation and adaptation challenges is a must.

**Experience:** 0 - 4 years

**Location:** Bangalore



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