Research Associate I Position

Indian Institute of Technology Gandhinagar (IITGn) invites applications for a Research Associate I position in the area of Computer Science and Engineering.

Project Title:

Smart Metering & Energy Solutions with Data Analytics & EaaS (Energy as a Service)

Description:

Applications are invited Research Associate I position. The work involves the development of machine learning models/LLMs for energy data analytics.

Available Positions: Research Associate I (1 position)

Mandatory Qualifications:

Academic qualifications include a minimum of 60% marks or equivalent grade from Graduation onwards, and 55% marks or equivalent grade in Class 10 and Class 12.

AND

- B.Tech./B.E./M.Sc./M.C.A./LLM./CA/CMA/CS/MBA/Professional qualification or equivalent in an appropriate discipline.

OR

- B.C.A./B.Sc./B.A./B.Com./B.B.A./LLB. or equivalent qualification in an appropriate discipline with a minimum of 04 years of post qualification experience.

Desired Qualifications:

- 1. Expertise in machine learning, data processing and analysis.
- 2. Prior experience in using LLMs.
- 3. Prior experience in Python platforms such as Anaconda, and Python notebooks along with basic versioning system (Git & Github) knowledge.
- 4. Implementation experience of at least one ML project.
- 5. Evidence of excellent Python coding skills.
- 6. Experience of writing research papers.
- 7. Domain expertise in energy data is an added bonus

Remuneration:

Rs. 45,000 to Rs. 70,000 per month consolidated salary (commensurate with academic credentials and relevant knowledge/skills)

Duration of Position: The candidates will be offered a position for 12 months, which may be extended based on the satisfactory performance of the candidate and availability of funds.

Application Procedure:

Complete the online application: Click here

Application Last Date:

The form will accept applications till 2 weeks from the release of this advertisement.

Interviews will be conducted online.

Contact:

Nipun Batra (nipun.batra@iitgn.ac.in)