NATIONAL INSTITUTE OF INDUSTRIAL ENGINEERING (NITIE) MUMBAI

Vihar Lake Road, Powai, Mumbai – 400087
(An autonomous Institute under the Ministry of Education, Govt. of India)

05.07.2023

National Institute of Industrial Engineering (NITIE) was founded in 1963 as a collaborative effort between the Government of India and the International Labor Organization. NITIE prepares students for a seamless induction into industry and academia by blending management principles and technical skills. NITIE has been providing solutions to the complex problems of industries. Currently, NITIE has 9 research areas, 3 Postgraduate programs, a fellow program, and various executive development programs. Further details at www.nitie.ac.in.

The Data Science Lab at NITIE has been positioned to provide the following value to the growth of the field of Analytics and Data Science:

- Conduct cutting edge research that contributes significantly to the theory and development of practical applications in the domain of analytics and data science such as

    o Supply Chain Optimization and Simulation
    o Machine Learning in Operations Management and Supply Chain Networks
    o Artificial Intelligence and Machine Learning in Manufacturing Systems and Supply Chains
    o Digital Supply Chains - Modelling and Simulation and IOT applications

- Act as a forum to initiate interaction and dialogue on data science related issues, challenges and solutions between industry and academia.

- Educate and train practicing executives, increase the pool of data science professionals and develop future industry leaders in areas of analytics.

- Increase visibility of the analytics and data science discipline within the student community.

- Promote budding entrepreneurs and incubate start-ups in the field of data science and its applications.

Data Science Lab at NITIE Invites Applications from the interested candidates for the position:

Post: Data Scientist (one year on contract)

Position: 02

Essential Qualification: B.Tech/ M.Tech/Dual Degree/Equivalent degree in Computer Science, Mathematics, Statistics, Operations Research, Scientific Computing and Industrial & System Engineering.

Age: Below 35 years, preferred

Desirable qualification:
Good quantitative background with proficiency in Optimization, Data Analytics. Strong computation skills with experience in handling software like R, Python. Knowledge and experience in Artificial Intelligence (AI), Machine Learning (ML) and Deep Learning (DL) would be an added advantage.

Job Profile: The selected candidate will be engaged in:
To support research and coordination with industry.

Delivering Operational Analytics solutions

Developing algorithms and mathematical models, performing experimentation and building data driven apps to translate data into intelligence, solve a variety of business problems and enable business strategy.

Skills: Applicants should:

- have excellent written and verbal communication skills
- must be self-motivated
- be able to work in a team
- have strong research and problem-solving aptitude

Remuneration: The monthly salary will be in the range of Rs. 80,000-115,000/-pm (consolidated). The amount will be fixed based on the qualifications, experiences and recommendations of the selection committee. Preference will be given to Ph.D and M.tech. However, B.Tech/Dual Degree candidates from top 10 NIRF ranking Institute will also be suitable for this position. The amount will be fixed based on the qualifications and experience and recommendation of the Selection Committee.

Interested persons may send soft-copy of their CV by e-mail **"Application for Data Scientist"** to SRIC Office: sric.tech@nitie.ac.in, within two weeks from date of this advertisement.

The employment is purely temporary in nature and will be a for a period of one year which may be extended for another year at the discretion of the competent authority. Eligible candidates will be called for interview as per the recommendation of the screening committee. Fulfillment of minimum qualification is not a claim for receiving interview call. The institute reserves right to reject any/all applications without assigning any reason. No interim correspondence will be entertained.

Form link:

https://docs.google.com/forms/d/17T2j582M9iZj1auLi41sjBCUu5FAh2zyxC3zo15x9Z0/prefill

Start Date: 05.07.2023

End Date: 21.07.2023