

## Data Science Mentor – Job Description

### Role Overview

As a Data Science Mentor, you will guide and inspire the next generation of data scientists by delivering engaging sessions, providing hands-on project support, and fostering a collaborative learning environment. Your expertise will bridge the gap between theoretical knowledge and real-world applications.

### Key Responsibilities

- **Conduct Live Sessions:** Deliver online and/or offline sessions on topics such as Python, SQL, Machine Learning, Deep Learning, NLP, and Data Visualization.
- Including helping students with GenAI and LLM projects.
- **Develop Curriculum:** Create and update training materials, including presentations, worksheets, and real-world case studies.
- **Mentor Students:** Provide one-on-one guidance, assist with project development, and evaluate student progress through assignments and assessments.
- **Support Career Development:** Offer interview preparation, resume building, and job readiness training.
- **Stay Current:** Keep abreast of industry trends and incorporate the latest tools and techniques into the curriculum.
- **Collaborate:** Work with instructional teams to enhance learning experiences and contribute to continuous improvement of training programs.

### Required Qualifications

- **Educational Background:** Bachelor's or Master's degree in Data Science, Computer Science, Engineering, Mathematics, or a related field.
- **Professional Experience:** 1 year in data science roles OR 1 year in a mentoring or training capacity.
- **Technical Proficiency:** Strong command of Python, SQL, and libraries like Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, and TensorFlow.
- **Industry Tools:** Experience with data visualization tools (e.g., Tableau, Power BI) and machine learning frameworks.
- **Communication Skills:** Excellent verbal and written communication abilities, with the capacity to explain complex concepts clearly.
- **Pedagogical Skills:** Ability to design engaging learning experiences and adapt teaching methods to diverse learner needs.

### Compensation and Benefits:

- Salary is commensurate with experience and qualifications
- This role is for Gurgaon location and includes accommodation on the campus itself.