

https://www.galtech.org/job/python-data-science-trainer-cum-developer

# Python Data Science Trainer cum Developer

### Description

We are seeking an experienced Python Data Science Trainer cum Developer to lead our advanced AI engineering and data science course, inspiring the next generation of data scientists. The ideal candidate will have a strong background in Python programming, machine learning, deep learning, and Django web development and be enthusiastic about teaching these concepts effectively.

#### **Roles and Responsibilities**

Instruct students in Python, data science, machine learning, deep learning, and natural language processing (NLP) concepts.

Conduct hands-on sessions covering data handling, SQL, model evaluation, and fullstack web development with Django.

Mentor students, guiding them through weekly projects and exercises to reinforce learning.

Lead students in designing and deploying real-world projects, with a focus on machine learning and NLP.

Stay current with data science advancements to integrate the latest tools and techniques into the course.

#### **Required Skills and Experience**

Experience: 1 year to 2 years in data science, with hands-on expertise in Python, machine learning, and deep learning.

Technical Proficiency: Knowledgeable in libraries like Numpy, Pandas, scikit-learn, TensorFlow, and PyTorch.

Machine Learning Expertise: Experience in model development, tuning, and evaluation.

NLP Frameworks: Familiarity with tools like NLTK, SpaCy, or Hugging Face Transformers.

Web Development with Django: Skilled in REST APIs and SQL database integration.

Communication: Able to break down complex concepts into engaging, understandable lessons.

Mentorship: Passionate about teaching, with strong communication skills.

#### Qualifications

Educational Background: Bachelor's degree in Computer Science, Data Science, or a related field (Master's preferred).

Certifications: Certification in data science or machine learning (e.g., Data Science Professional Certificate) is a plus.

Training Experience: Prior instructional design or training experience preferred.

Education

Bachelor's Degree

## Contacts

Date posted November 20, 2024

#### Job Location

Koratty, 680308, Thrissur, Kerala, India

Employment Type Full-time

#### Skills

Numpy, Pandas, scikit-learn, NLP TensorFlow, and PyTorch, REST, machine learning, deep learning APIs and SQL

#### Industry

Information Technology

Base Salary

INR 12,000 - INR 30,000

#### Working Hours

09:00AM to 06:00PM

Email: hr@galtech.org Call: +916282845368

# Valid through

13.12.2024