

## **Job Description: AI/ML Developer (Entry-Level)**

**Location:** Thrissur, Kerala (Hybrid/Remote)

**Experience:** Entry-Level / Intern / Fresher

**Role Type:** Full-Time / Internship

### **About the Role**

We are seeking a passionate and detail-oriented AI/ML Developer with strong foundations in Python, Machine Learning, and Full-Stack Web Development. The ideal candidate is enthusiastic about building intelligent systems, developing ML models end-to-end, and contributing to innovative AI-powered applications.

### **Responsibilities**

- Build, train, and evaluate ML models for regression, classification, and recommendation systems.
- Perform data preprocessing, feature engineering, and dataset cleaning.
- Implement content-based recommendation systems.
- Conduct exploratory data analysis (EDA).
- Develop AI-integrated applications using APIs such as Claude AI, Dashtoon, and Fotor.
- Build full-stack web applications using Django, HTML, CSS, and JavaScript.
- Create backend logic, REST APIs, authentication systems, and admin dashboards.
- Use GitHub for version control and work in Linux environments.

### **Required Skills**

- Strong knowledge of Python and data structures.
- Experience with NumPy, Pandas, Scikit-learn, and Matplotlib.
- Understanding of model evaluation metrics (Accuracy, Precision, Recall,  $R^2$ ).
- Knowledge of web development and backend frameworks.
- Familiarity with API integration and automation workflows.

### **Preferred Qualifications**

- MCA/BCA background with strong interest in AI & ML.
- Hands-on experience with ML-based restaurant prediction models, travel platforms, or AI storytelling tools.
- Certifications in Machine Learning or Data Analysis.

### **Role Benefits**

- Work on real-world AI/ML products.
- Exposure to modern AI tools.
- Project-based learning environment.
- Mentorship opportunities.