
Job Title: Junior AI/ML Engineer

Location: Greater Noida / Remote (India)

Type: Internship / Entry-Level Full-Time

Experience Required: 0–1 Year

Start Date: Immediate

About the Role

We are looking for a passionate and hands-on **AI/ML Engineer** to join our growing team. You will be responsible for building and deploying machine learning models for real-world applications such as **predictive analytics, fraud detection, forest fire detection**, and more. This is an excellent opportunity for someone who has worked on impactful projects, understands end-to-end ML pipelines, and is comfortable working with deployment tools and Python-based frameworks.

Key Responsibilities

- Develop and deploy ML models using libraries such as **TensorFlow, PyTorch, and XGBoost**.
 - Perform **data preprocessing, feature engineering**, and **EDA** on structured and unstructured datasets.
 - Optimize models using techniques like **GridSearchCV** to enhance accuracy and reduce error.
 - Build REST APIs using **Flask and FastAPI** for scalable ML model deployment.
 - Collaborate with cross-functional teams on model monitoring and improvements.
 - Use tools like **Docker, Git**, and **CI/CD pipelines** to ensure robust deployment.
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Required Skills

- Strong foundation in **Python**, with hands-on experience in **NumPy, Pandas, Matplotlib, and Seaborn**.
- Experience with **TensorFlow / PyTorch** for building neural network models.
- Knowledge of deployment using **Flask, FastAPI**, and containerization with **Docker**.
- Good understanding of **ML concepts**, including regression, classification, and model evaluation metrics.

- Ability to independently handle projects from data loading to model deployment.
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Bonus Skills (Nice to Have)

- Familiarity with **Kubernetes**, **AWS**, or **Azure**.
 - Prior exposure to **MLOps** or automated model deployment pipelines.
 - Experience with real datasets like **Algerian Forest Fire Data** or **Medical Insurance Cost Data**.
 - GitHub portfolio with deployed ML projects.
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Why Join Us?

- Work on real-world use cases from Day 1.
 - Learn deployment, optimization, and productization of ML models.
 - Flexible working hours and remote-friendly culture.
 - Be mentored by senior AI engineers and collaborate on live projects.
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Apply Now

Send your resume and GitHub/LinkedIn links to: careers@yourcompany.com

Want me to tweak it for a specific company, field (e.g., fintech, medtech), or remote-only job boards? Batao — bana deta hoon next version.