

Job Title: Machine Learning Engineer (0-3 Years Experience)

Location: [Company Location]

Job Type: Full-time

Job Description:

We are seeking a highly motivated Machine Learning Engineer to join our dynamic team.

As an ML Engineer, you will design, develop, and deploy machine learning models that drive business impact.

You will work closely with data scientists, software engineers, and product teams to transform data into actionable insights and scalable AI solutions.

Key Responsibilities:

- Design, develop, and optimize machine learning models for real-world applications.
- Preprocess, clean, and analyze structured and unstructured datasets.
- Implement, test, and evaluate ML algorithms and pipelines.
- Collaborate with software engineers to integrate ML models into production systems.
- Tune hyperparameters and improve model accuracy and performance.
- Utilize cloud platforms (AWS, GCP, Azure) for model training and deployment.
- Monitor model performance and address concept drift and biases.
- Document experiments, methodologies, and findings.

Required Qualifications:

- Bachelor's or Master's degree in Computer Science, Data Science, Machine Learning, or a related field.
- 0-3 years of experience in machine learning, deep learning, or data science roles.
- Proficiency in Python and ML frameworks such as TensorFlow, PyTorch, or Scikit-learn.
- Strong understanding of ML concepts (e.g., regression, classification, clustering, reinforcement learning, NLP, computer vision).
- Experience with data manipulation using pandas, NumPy, SQL.
- Knowledge of software engineering best practices, version control (Git), and CI/CD pipelines.
- Familiarity with cloud services (AWS Sagemaker, Google AI, Azure ML) is a plus.
- Strong problem-solving skills and ability to work in a team-oriented environment.

Preferred Qualifications:

- Experience with MLOps tools such as Docker, Kubernetes, and MLflow.
- Familiarity with big data technologies (Spark, Hadoop, Databricks).
- Exposure to A/B testing and model interpretability techniques.
- Publications or personal projects showcasing ML expertise.

Benefits:

- Competitive salary and performance-based bonuses.
- Health, dental, and vision insurance.
- Work-from-home flexibility and learning opportunities.
- Access to cutting-edge technologies and mentorship programs.
- Career growth opportunities in AI and data science.

If you are passionate about building scalable machine learning solutions and want to be part of a forward-thinking team, we would love to hear from you!

Apply now at [Company Application Link]