Job Title: Software Development Engineer (SDE) – AI & Python

Company: XYZ Pvt. Ltd.

About Us

XYZ is an innovative company working at the intersection of software engineering and artificial intelligence. We are looking for motivated engineers who are excited about building intelligent, data-driven applications.

Role Overview

As an SDE at XYZ, you will work on designing and implementing scalable AI-powered solutions using Python. You will collaborate with cross-functional teams to integrate machine learning models into production systems and optimize workflows for performance and reliability.

Responsibilities

- Develop and maintain AI-driven applications using Python.
- Work with large datasets and build efficient data pipelines.
- Integrate ML models (TensorFlow/PyTorch) into production environments.
- Collaborate with data scientists, backend developers, and product teams.
- Ensure high code quality, performance, and scalability.

Requirements

- Strong proficiency in Python, data structures, and algorithms.
- Familiarity with SQL and NoSQL databases.
- Knowledge of ML/DL frameworks (TensorFlow, PyTorch, Scikit-learn).
- Understanding of APIs, cloud platforms (AWS/GCP/Azure), and deployment tools.
- Strong problem-solving skills and willingness to learn.

Location: Pune (Hybrid)

Experience: 0–2 years