Vijay Uday Pawar

🔗 https://www.linkedin.com/in/pawarvijay1070/   📞 +91 8082183568   ✉ pawarvijay1070@gmail.com

Enthusiastic and result-oriented Software Engineer with 4.5 years of experience in System design, development and testing using Python and Java within corporate environment. Good hands-on on Spring boot and related technologies. Proven ability to work independently and collaboratively on projects from conception to

WORK EXPERIENCE

1. Skandha Media Services, Mumbai - SDE2
(Sep 2022 – Dec 2024)

a. <u>Evince – AI/ML tool for graphic detection</u>:
- Developed and implemented monitoring system with machine learning models, resulting in elimination of human intervention and elimination of manual error by 100%
- Utilized popular libraries and frameworks such as TensorFlow and OpenCV for model development and evaluation.
- Participated in code reviews, providing constructive feedback and ensuring code quality and best practices.
- Optimized models to achieve high accuracy and efficiency, considering factors like computational cost and explainability.
- Collaborated with cross-functional teams to integrate ML models into production.

b. <u>Monitoring Dashboard using Kafka, ELK and Spring boot</u>:
- Designed and development of a real-time log monitoring Dashboard
- Effectively visualized and reported insights from large, diverse data Worked on data preprocessing tasks, cleaning and transforming datasets to extract meaningful insights.

c. <u>Log converter using Spring boot</u>:
- Creating ".csv" logs from raw logs.
- Enhance data processing and reporting for efficient management.

2. MSME Business Solution, Mumbai - Process Head
(Aug 2016 – Sep 2022)
- Mainly responsible for reviewing documents and preparing reports as per the government requirement.
- Client and Government Department communication.
- Resolving queries raised by concerned Department

3. Tata Consultancy Services, Mumbai - Associate Java Developer
(December 2013 – July 2016)
- Design, developed and maintained backend systems using Java
- Implemented unit and integration tests using Junit.
- Collaborated with cross-functional teams to deliver high quality software.
- Contributed to the improvement of existing application by refactoring code & optimizing performance.

SKILLS

- Java, Spring boot, JUnit
- Python, Django
- MySQL
- Data Analysis
- Machine Learning
- AWS & GCP Cloud
- Web Development
- Git & GitHub
- ELK, Tableau
- Kafka
- MS Office

CERTIFICATION

- CFA Level 1
- Google Associate Cloud Engineer
- Python for AI/ML

PROJECTS

- Smart Contact Manager using Spring boot, Hibernate, Database interaction, Thymeleaf 🔗
- Stock Market Portfolio Tracker using Spring boot, API Consumption, database interaction, caching 🔗
- Smart Price Prediction using Python and ML Algorithm 🔗
- Currency Converter using HTML, CSS, JavaScript 🔗

EDUCATION

- Bachelor of Science (IT), Mumbai University, 2013