

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. Evince – AI/ML tool for graphic detection:

- 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. Monitoring Dashboard using Kafka, ELK and Spring boot:

- 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. Log converter using Spring boot:

- 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
- Testing & Debugging
- Data Analysis
- Machine Learning
- AWS & GCP Cloud
- Web Development
- Git & GitHub
- ELK, Kafka, Tableau
- 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