Vinit Oswal

vinitoswal1697@gmail.com | +91 8459129164 | Linkedin: linkedin.com/in/vineetos

PROFESSIONAL SUMMARY

Senior Software Engineer with 2.5+ years of experience in **Java**, **Spring Boot**, and **microservices**. Skilled in building scalable, cloud-based applications and proficient in **Angular**, **Docker**, and **Kubernetes**. Focused on delivering reliable solutions and driving business success through clean, efficient code.

SKILLS

Languages	•Java, •JavaScript, •Python, •SQL
Frameworks and Libraries	•Spring Boot •Angular •Node.js •HTML •CSS
Databases	•Oracle DB •MySQL •MongoDB
Cloud Technologies	•Docker •Kubernetes •OpenShift •Jenkins •AWS S3, EC2
Tools and Version Control	•Git •JIRA •Bitbucket •Github

EXPERIENCE

LTIMINDTREE | Senior Software Engineer - Full Stack
July 2022 – Present | Pune, Maharashtra

- Built scalable applications for **CitiBank** using **Java**, **Spring Boot**, and **microservices**, reducing paperwork and manual approvals by roughly **35%**
- Developed and maintained **30+ REST APIs** to support key business operations and integrations
- Collaborated with a cross-functional team of 15+ developers to deliver 3+ production-ready modules using **Agile** and DevOps practices, ensuring on-time delivery and high-quality standards
- Automated **SLAs** with **Spring Batch** Jobs, using **multithreading** to boost batch job efficiency by **40%**
- Led a team of 5 developers to deliver a critical business requirement 2 weeks ahead of schedule, improving operational efficiency by 20%
- Deployed containerized applications using **Docker** and **Kubernetes** on **OpenShift**, automating build and deployment through **Jenkins CI/CD pipelines**
- Improved code coverage from 35% to 85% by implementing thorough **unit tests**, enhancing reliability, and reducing defects. Also, resolved over 40 **Sonar** issues and security vulnerabilities
- Earned the **IWin Accomplishment Award** for timely project delivery and the **Super Crew Award** for effective team collaboration and support

PROJECTS

SURGISQUARE E-COMMERCE WEBSITE | Java - Spring Boot, Angular, Hibernate, MySQL
March 2022 – June 2022

- Developed a full-stack **Java Spring Boot** and **Angular** application for a local business, streamlining operations and enhancing customer experience through a seamless web interface.
- The platform generated a new online revenue stream, contributing **25%** to total revenue within 1.5 years.

OPTIMIZING CNN ARCHITECTURES VIA NEURAL ARCHITECTURE SEARCH | Python, TensorFlow
March 2021 – July 2021

- Developed and implemented an **evolutionary algorithm** to optimize CNN architectures, training **100+ models** on the fashion-MNIST dataset (**45,000 images**) using TensorFlow.
- Improved model accuracy from **55% to 88%** by selecting and refining the best performing **CNN architectures**.

EDUCATION

IIT JODHPUR
B.Tech Mechanical Engineering (Minor in Robotics)
CGPA: 7.04

CERTIFICATIONS

- Oracle Certified Professional Java SE 11 Developer
- Machine Learning from Stanford - Coursera
- SQL for Data Science from Coursera