# JISO JOY SOFTWARE ENGINEER

# ABOUT

Passionate Engineer leveraging Computer Science expertise to drive organizational growth, continuously learn, and contribute through innovation and emerging technologies.

## WORK EXPERIENCE

#### Senior Java Developer

*Financial.com* March 2024- present

- Document Management Feature : Built a feature to dynamically upload and serve documents using Kubernetes PVCs, enabling seamless client access and decoupling document updates from application releases.
- Financial Portfolio Import : Developed a module to import external portfolios from Excel/CSV files, and adjust positions for simplified financial analysis and tracking.
- Expired Alert Cleanup : Designed a solution to expose expired alerts and notify users for review and cleanup, reducing backend load and improving alert processing efficiency.
- Modular Navigation & Frontend Integration: Redesigned app navigation for modular use and built REST APIs to integrate Vue.js components
- Platform Stability & Bug Fixes : Fixed critical issues in a next-gen financial services platform used by banks for market insights
- Java Migration & Backend Development : Contributed to Java version upgrades and backend enhancements using Spring Boot
- CI/CD & Kubernetes Deployments : Managed deployments using ArgoCD, Rancher, and Jenkins across multiple environments. Handled release packaging, image builds, and versioning with Kustomize.
- Release Ownership: Owned the end-to-end release cycle, including build creation, deployment, testing, and delivery
- Tech : Java 8, Spring Boot, REST APIs, Kubernetes, MySQL, MariaDB, Jenkins, ArgoCD, Rancher, Kustomize, JUnit

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### WORK EXPERIENCE CONTD..

#### **Applications Engineer**

Oracle India Pvt Ltd Sep 2021 - Mar 2024

- Oracle CX-Sales CRM Leads & Orchestration Modules : Contributed to feature development and stability enhancements in a CRM platform used by 100,000+ global customers.
- Orchestration Module Enhancements : Developed re-sync logic to update sales stages based on changes in sales methods. Migrated stage creation logic from ADF to PL/SQL, improving system performance and maintainability.
- Lead Module Improvements : Resolved customerreported bugs to ensure application reliability. Conducted performance analysis across workflows, optimising execution.
- Tech Stack: Oracle ADF, PL/SQL, Java, Oracle DB

## Software Engineer

TCS

June 2019 - Sep 2021

 Virgin Media – Resolved critical incidents and optimized data workflows using Python, Ab Initio, Oracle SQL, and Netezza to enhance system reliability and customer experience.

#### SKILLS

| Java              | Data Str | ng Boot |               |   |        |      |       |
|-------------------|----------|---------|---------------|---|--------|------|-------|
| REST              | APIs     | Mic     | Microservices |   |        | cle  | MySQL |
| Agile Methogology |          |         | JUnit         | k | lubern | etes |       |

# **TECH-STACK & TOOLS**

| Git | Maven | Docker | Rancher | Jenkins | Jira |
|-----|-------|--------|---------|---------|------|
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#### **EDUCATION**

#### **Computer Science & Engineering (2015-2019)** Shri Chithra Thirunal College of Engineering | 8.3 GPA

Aissce In CBSE (2014-2015)

Fr. Agnel School, Delhi | 93 %