Cedric Don Coloma

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SUMMARY

Experienced Full-Stack Software Engineer with 6 years in developing scalable web applications using Java EE, Spring Boot, JavaScript, and React. Skilled in designing cloud-based solutions and managing microservices with Kubernetes and containerization. Proficient in DevSecOps practices, including Fortify SSC, Nexus IQ Server, and SonarQube. Adept at team leadership and Python Bootcamp instruction, with a solid foundation in Agile methodologies.

WORK EXPERIENCE

OOCL (Philippines) Inc.: Full Stack Software Engineer

Feb 2021 - Current

- Architected and implemented cloud-native applications utilizing Spring Boot, Java, and a microservices architecture for enhanced scalability and performance.
- Optimized RESTful APIs, and SQL Queries through profiling, debugging, and implementing best practices for frontend and backend development.
- Collaborate with counterparts in HKG to translate design mock-ups into interactive, responsive components.
- Utilized software composition analysis (SCA), SAST, DAST tools to fortify application security and improve code quality and reliability.

OOCL (Philippines) Inc.: Java Developer

Sept 2018 - Feb 2021

- Architected and migrated event-driven, legacy Java Enterprise Weblogic applications and ASP IIS, resulting in removal of security vulnerabilities and a 45% improvement in report generation and user experience.
- Led a team of 5 developers to migrate the JSP Enterprise servlet, and EJB application, improving system reliability
- Implemented robust security measures in the application, including OAuth2 and JWT authentication, significantly improving data protection.
- Implemented CI/CD pipelines and automated testing frameworks for frontend and backend applications, decreasing deployment times by 35% and improving code quality through rigorous automated testing.
- Automated routine tasks and improved system processes, leading to reduction of manual operations and boosted overall productivity.

City Information Technology Office (Santa Rosa): Intern

Nov 2017 - Mar 2018

Developed a web app that harvests, tracks attendance, canvas reports and analytics on a networked facial recognition enabled biometrics.

EDUCATION

Bachelor of Science in Information Technology, cum laude Graduated as Valedictorian, Class of 2018 STI College, Santa Rosa

2014-2018

SKILLS

- Programming Languages: Java, Javascript, Python
- Frameworks & Libraries: Springboot, React, React Native, Redux, Next.JS, Prisma, Antd, RabbitMQ, Solace
- DevOps & Tools: Docker, Kubernetes, Jenkins, Git, Gradle, Azure AKS
- Test Driven Development: Jest, Enzyme, React Testing Library, Selenium, Cypress
- Database: MySQL, Oracle, MongoDB
- Other: Agile Methodologies, CI/CD, DevSecOps (DAST &SAST), RESTful APIs, Cloud, Artificial Intelligence

CERTIFICATIONS

Docker and Kubernetes Fundamentals – Orange & Bronze Leadership Development Program – Breakthrough Leadership Management Consultancy **Python Bootcamp Instructor** – *OOCL (Philippines) Inc.* **IT Academy MNL Bootcamp** – *OOCL (Philippines) Inc.* Full Stack Developer Bootcamp – Thoughtworks **Cybersecurity Training** – *Thoughtworks*

Feb 2024 Oct 2023

Oct 2022 & 2023 Oct 2020 - Jan 2021

Nov 2020 - Oct 2020

Nov 2020

PROFESSIONAL AFFILIATIONS

OOCL MNL Application Architecture (MNLAA): Active member of the AA Team, responsible for reviewing and enhancing application architecture.

OOCL MNL Tech Community: Conducted multiple tech community sessions on emerging technologies, including AI, DevSecOps, Blockchain, and Agile methodologies.

PERSONAL PROJECTS

Salapie – Income and Expenses Tracker

salapie.com

Cloud-native web application to manage and visualize personal finances efficiently and effectively

devcraze.com **Devcraze** – **Tech Blog**

A WordPress blog on emerging technologies in cybersecurity, web development, and AI