CHANDRAKANTH YELA
Senior Software Engineer

yelachandrakanth@gmail.com
linkedin.com/in/chanduy
704-777-1069
Plano,Tx

PROFESSIONAL SUMMARY

Senior Software Engineer with 8+ years of experience in Java backend and full-stack development. Experienced in designing and developing microservices using Java 8/17, Spring Boot, and REST APIs. Worked on legacy modernization, performance improvements, and secure application development. Actively contributes in Agile teams and supports end-to-end feature delivery and production support

PROFESSIONAL EXPERIENCE

Senior Software Engineer   (Apr 2021 – Present)
Securonix Inc | Plano, TX

- Developed and enhanced backend modules using Java, Spring Boot, Solr, HBase, HDFS, and MySQL, supporting large-scale security analytics platforms.
- Modernized legacy applications by migrating core modules to a microservices architecture using Java 17 and reactive programming.
- Designed and implemented REST APIs to support third-party integrations and internal services.
- Improved system resiliency and fault tolerance by implementing retry mechanisms and performance optimizations
- Monitored and analyzed application performance using Datadog and AWS CloudWatch.
- Implemented security controls including RBAC, SQL injection prevention, XSS, CSRF, and session protection.
- Built UI components using React, GSP, JavaScript, HTML, CSS, and Bootstrap.
- Wrote unit tests using JUnit and Mockito, increasing code reliability and maintainability.
- Recognized with an R&D Choice Award for designing and delivering a high-impact POC.
- Collaborated with QA, support, and product teams in Agile Scrum environments.

Software Developer   (Jan 2019 – Mar 2021)
Shivam Infotech | Miami, FL
Client Engagement: Investacorp Inc. (via Shivam Infotech)

- Developed backend microservices using Spring Boot, JPA, Hibernate, Netflix Eureka, Zuul, and OAuth2.
- Build responsive UI components using Angular, HTML, CSS, Bootstrap, and JavaScript.
- Implemented asynchronous communication using AJAX and RESTful web services.
- Integrated messaging solutions using Apache ActiveMQ and Spring JMS.
- Implemented multi-factor authentication using RingCentral APIs.
- Designed CI/CD pipelines using Jenkins for automated build and deployment.
- Used Log4j for logging and troubleshooting production issues.

Software Developer   (Jul 2018 – Dec 2018)
Digi Safari LLC | Atlanta, GA

- Developed single-page applications using Angular 6, TypeScript, HTML5, CSS3, and Bootstrap.
- Built RESTful services using Spring Boot, Spring Security, Hibernate, and Oracle SQL.
- Implemented reusable UI components and routing for scalable front-end architecture.
- Supported CI/CD processes using Jenkins.

CORE SKILLS

Java (8, 17), JavaScript | Spring Boot, Microservices, Grails, Hibernate, JPA | React, HTML5, CSS3, jQuery, Bootstrap |MySQL, Oracle SQL, Redis, Solr | Jenkins, Git, Bitbucket, JIRA, Confluence
AWS CloudWatch, Datadog | JUnit, Mockito

EDUCATION

Master of Science in Computer Science   (2017 – 2018)
University of North Carolina at Charlotte | Charlotte, NC