Chinnasamy R

Senior Java Developer, 7+ years experience
Dubai, United Arab Emirates
https://augmntx.com/profile/senior-java-developer-chinnasamy-r/axf28535

AugmntX
+91 9820045154 | hr@augmntx.com

With over 7 years of experience in software development and enhancement, specializing in building scalable and maintainable backend solutions. Proven track record of delivering high-quality web and Windows-based applications by applying strong analytical and problem-solving skills. Proficient in writing clean, efficient, and well-structured code, with hands-on expertise in Core Java, Spring Boot, Microservices, RESTful APIs, Apache Kafka and databases. Adept at managing backend components and driving performance improvements that align with business goals. Experienced in mentoring team members, collaborating with cross-functional teams, and effectively communicating with stakeholders to ensure project success. Skilled in designing functionally robust Java-based systems that contribute to longterm revenue growth and operational efficiency. Well-versed in Agile and DevOps methodologies, ensuring continuous integration, timely delivery, and high software quality throughout the development lifecycle.

INDUSTRIES: IT services

TECHNICAL SKILLS

• Core Java	7 years
• Spring	7 years
• Spring Boot	7 years
• Microservices	7 years
• REST APIs	7 years
• MySQL	7 years
• PostgreSQL	7 years
• Hibernate	7 years
• Spring MVC	7 years
• Apache Kafka	6 years & 5 months

PROJECT DETAILS

• ICRMS

Project Description: Integrated Customs Risk Management System for processing customs goods declarations, enabling real-time risk assessment
Responsibilities: Developed and maintained multiple backend services to process goods declarations submitted by Abu Dhabi customs for clearance and risk assessment. Designed and implemented multiple endpoints for Customs clients and internal services to facilitate seamless integration with the Risk Management System. Developed Kafka producers and consumers to support real-time, asynchronous messaging between systems for processing high volumes of declaration and inspection events. Collaborated with cross-functional teams to ensure smooth integration of the system, focusing on accurate risk assessment for goods entering the port. Ensured data integrity and security while processing sensitive information related to goods coming into Abu Dhabi Ports. Played a key role in optimizing the risk management workflow, streamlining operations for faster decision-making and improved compliance. Implemented robust exception handling, logging, and performance monitoring to ensure reliability and traceability across services in production. Developed and maintained unit test cases using JUnit to ensure code reliability, improve test coverage, and support continuous integration pipelines. Actively participated in code reviews and followed best practices to ensure code quality, maintainability, and adherence to coding standards across the team.
Technologies: Core Java, Spring Boot, Spring MVC, Hibernate, Microservices, REST APIs, SOAP, Apache Kafka, MySQL, Oracle, PostgreSQL, MongoDB, Jenkins, Azure DevOps, Docker, Kubernetes, Git, Bitbucket, SVN, Log4j, SonarQube, JUnit, Selenium, Postman, Grafana, Jasper Re
Industry: IT services

• DVF

Project Description: Documentation Validation Framework for Automobile related documents
Responsibilities: Built Eclipse plugin for XML validation and reporting. Automated error correction to reduce manual intervention. Optimized tool performance for faster XML processing. Integrated Jenkins for automated builds, reducing manual effort by 60 days.
Technologies: Core Java, Spring Boot, Spring MVC, Hibernate, Microservices, REST APIs, SOAP, Apache Kafka, MySQL, Oracle, PostgreSQL, MongoDB, Jenkins, Azure DevOps, Docker, Kubernetes, Git, Bitbucket, SVN, Log4j, SonarQube, JUnit, Selenium, Postman, Grafana, Jasper Re
Industry: IT services

• CPS

Project Description: Calparsuite - Calibration Parameter Editor for Automobile Documents
Responsibilities: Streamlined CPS table creation and maintenance, increasing operational efficiency. Developed an Eclipse plugin for seamless calibration parameter management of AUTOSAR XML. Incorporated developer feedback to improve tool usability and functionality. Designed technical solutions aligned with business requirements, facilitating smoother project delivery. Led quick bug resolution during development, build, and deployment phases, minimizing downtime. Refined code and database queries, boosting system performance. Maintained ongoing client engagement to ensure alignment with business goals.
Technologies: Core Java, Spring Boot, Spring MVC, Hibernate, Microservices, REST APIs, SOAP, Apache Kafka, MySQL, Oracle, PostgreSQL, MongoDB, Jenkins, Azure DevOps, Docker, Kubernetes, Git, Bitbucket, SVN, Log4j, SonarQube, JUnit, Selenium, Postman, Grafana, Jasper Re
Industry: IT services

• IMPAQS

Project Description: A Group Underwriting System for Metlife Insurance Portal
Responsibilities: Implemented backend services to manage database operations for the underwriting system, ensuring data consistency and performance. Resolved production issues by identifying root causes and delivering timely, effective fixes as part of the production support team. Prepared Technical Design Documents and executed detailed Unit Test Cases to validate system functionality and maintain high code quality. Developed and enhanced application modules based on client requirements, improving overall system robustness and scalability. Created process models to analyze and visualize business workflows, helping to identify and address functional and technical gaps.
Technologies: Core Java, Spring Boot, Spring MVC, Hibernate, Microservices, REST APIs, SOAP, Apache Kafka, MySQL, Oracle, PostgreSQL, MongoDB, Jenkins, Azure DevOps, Docker, Kubernetes, Git, Bitbucket, SVN, Log4j, SonarQube, JUnit, Selenium, Postman, Grafana, Jasper Re
Industry: IT services

EDUCATION

• Bachelors degree in BE from Anna University 2013 - 2017

LANGUAGES

• English - advanced

END OF DOCUMENT
This PDF is automatically generated by AugmntX on 20 Nov 2026
Profile URL:https://augmntx.com/profile/senior-java-developer-chinnasamy-r/axf28535