

Murugesh Kumar Kuppusamy

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SUMMARY

Highly motivated and results-driven Java Developer with over 12 years of experience designing and developing software applications. Adept at working in an agile team environment to drive user story analysis and elaboration, and able to translate business designs and requirements into functioning applications. Proficient in JavaScript frameworks, particularly Angular, and experienced in developing and deploying applications on enterprise cloud platforms

SKILLS

- Expert-level knowledge of Java and building REST APIs; experience with Spring Boot.
- Keen understanding of application architecture and design, especially in a cloud-native environment.
- Strong experience with developing code for Relational and NoSQL databases.
- Experience in Agile development, automated testing, and Continuous Integration/Continuous Delivery (CI/CD).
- Experience with performance testing including root cause analysis and resolution for complicated issues.
- Proficient in Angular with a track record of successfully designing and developing dynamic user interfaces for complex web applications
- Relational database platforms: IBM DB2, MS SQL Server
- No SQL Database platforms : MongoDB

PROFESSIONAL EXPERIENCE

Development Lead / Tata Consultancy Services / Jun 2017 - Present

Designation: Assistant Consultant (AST) / Client: Freddie Mac

- Lead a team of developers in the design, development, and testing of cloud-native enterprise-level software applications using Java, Spring Boot, and JavaScript frameworks like Angular.
- Implemented cloud-native best practices, utilizing Kubernetes and Docker for containerization.
- Collaborate with product owners, delivery managers, and other developers to ensure timely delivery of high-quality software.
- Translate business requirements into technical designs, ensuring the resulting code meets quality standards and is maintainable.
- Experience with web service, microservice, and API development including REST and SOAP architecture patterns.

Senior Java Developer / Tata Consultancy Services / Feb 2013 - Jun 2017

Designation: Information Technology Analysts (ITA) / Client: Bank of America

- Developed REST APIs between back-end systems to support high-volume intranet applications using Java, Spring Boot, and Angular.
- Leveraged cloud-native technologies like Kubernetes to scale and manage microservices architecture.
- Collaborated with product owners, delivery managers, and other developers to deliver a quality product.
- Actively pair-programmed with teammates for collective code ownership and mentored other engineers.
- Experience with Java Enterprise Edition (J2EE/JEE), Spring Framework, and Hibernate.

Java Developer / Tata Consultancy Services / Apr 2011 - Feb 2013

Designation: Assistant System Engineer (ASE) / Client: Bank of America

- Developed software applications using Java, Spring Framework, and JavaScript.
- Worked in an agile development environment to deliver high-quality software.
- Developed code for Relational and NoSQL databases.
- Experience with Service Oriented Architecture (SOA) and Enterprise Service Bus (ESB).

Junior Java Developer / Tata Consultancy Services / Nov 2010 - Apr 2011

Designation: Assistant System Engineer - Trainee (ASE-T)

- Assisted in the development of software applications using Java, Spring Framework, and JavaScript.
- Participated in code reviews and provided feedback to improve code quality.

EDUCATION

Bachelor of Engineering in Electrical and Electronics Engineering | Anna University | Graduated 2010

CERTIFICATIONS

AWS Certified Solutions Architect – Associate