Murali Krishna K

Address: Chennai 600063, India
Phone number: +919642095194
Email address: muralee1857@gmail.com
Linkedin: https://www.linkedin.com/in/murali-krishna-665840b4/
Github: https://github.com/Muralee99

💼 Experience

- 9 years of experience in designing and developing the end to end systems in banking, trade, insurance, information and media.
- Object oriented and functional programming enthusiast, loves solving puzzles and algorithmic problems in java.
- Follows Agile mindset, I have lead the team and also trained new members on the java and NOSQL technologies.
- Working with customers to resolve technical issues.

Innovation

- Automated code review process by creating a tool to check code quality, performance analysis and code complexity. It reduces code review time from hours to minutes. **I am the individual contributor for this project.**

- Maximized customer value and improved service level performance by automating the content loading monitoring process, this application reduces 20 developer's effort to 4.

💼 Projects

08/2019 – PRESENT   CHENNAI, INDIA
Technical Lead
Standard Chartered GBS
- Designed and developed the dashboard to monitor the health of a product, specific process and manage application capabilities.
- It reduces the application monitoring time and leveraged performance and decision making.
- Followed the Microservices patterns to implement the service level features.
- Other responsibilities included in communicating with stake holders, code reviews and fixing the production issues.

Tech Stack:
Services: Java 8, spring boot, spring MVC, Hibernate, Spring batch, Restful Webservices, Junit/Mockito,
FrontEnd: React js, typescript, javascript, CSS.
Persistance: Oracle 11g
Server: Jboss 7.0

💼 Projects

05/2019 – PRESENT   INDIA
Technical Lead
Standard Chartered GBS
- Developed workflow management user interface product capabilities for the payroll system using ember.js, tabulator.js and javascript.
- Implemented service level features using Sprint Boot, Hibernate, JPA on java 8 platform.
- Designed and developed database features in oracle in a configurable way.

Tech Stack:
Services: Java 8, spring boot, spring MVC, JPA, Restful Webservices, SOAP webservices, XSLT.
FrontEnd: Ember.js, Tabulator js, Javascript.
Persistance: Oracle 11g
Server: Jboss 7

01/2017 – 04/2019   CHENNAI, INDIA
Full Stack Engineer
Cognizant Technology Solutions
- Developed Titan notifications module using spring boot micro services architecture.
- Developed Titan Notifications and Tasks portal using Angular, Java Script and Bootstrap.
- Implemented back-end features of a web application using spring boot and hibernate frameworks.
- Designed and developed database futures on SQL database.
  Tech Stack:
  Services: Java, spring boot, spring MVC, Spring Data, Restful Webservices.
  Middleware: TIBCO
  FrontEnd: Angular 5/6, Bootstrap, Javascript.
  Persistance: SQL

12/2014 – 01/2017   CHENNAI, INDIA
Senior Developer
Cognizant Technology Solutions
- Implemented the Titan Cash settlement feature using spring boot micro services.
- I was in the Titan Cash Settlement team that was responsible for creating cash settlements using customer invoices with bank payments,
- I lead the effort to build a feature that allows to settle payments using job scheduler.
- My responsibilities included the analysis and coding, unit testing, and supporting.
  TechStack:
  Service: Java 8, SOAP webservices, Springboot,

💼 Projects

Spring MVC, Spring data,
Spring batch, Hibernate.
Middleware: TIBCO
Persistance: Oracle

08/2011 – 07/2014   CHENNAI, INDIA
Software Developer
Cognizant Technology Solutions
- Content processing application, this module performs multi-step processing and enriching data, which is useful to legal departments in the USA.
- Worked closely with customers while gathering requirements, and I had lead the team and effort in coding, supporting team members, development and testing.

  Tech Stack:
  Service: Java, MarkLogic API, XQuery
  Middleware communication: RESTful webservices.
  Deployment: MarkLogic, Jetty Server.

08/2011 – 07/2014   CHENNAI, INDIA
Software Developer
Cognizant Technology Solutions
- The XQuery Review plugin helps to review the MarkLogic, XQuery and XPath code.
- This plugin identifies coding standards and performance issues.
- Using this tool, the developer can identify the issues at the time of development.
- I am responsible for end to end execution of this project.
  TechStack: EclipseAPI, Core java, Eclipse UI features, JFreecharts.

🎓 Education

04/2006 – 05/2009   TIRUPATHI, INDIA
Master of Computer Applications.
Sri Venkateswara University
GPA: 74%

🧪 Skills

– SERVICE DEVELOPEMENT

Java/J2EE	
Spring Boot, Spring MVC, Hibernate, JPA	
JMS, TIBCO, Kafka	
MarkLogic, XQuery, XPath	
RESTful, SOAP webservices	
Hadoop, spark, pig, AWS cloud	
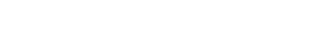
🧪 Skills

– UI DEVELOPMENT
Angular 5/6, JavaScript, BootStrap, Ajax, React Js

– DATABASE
Oracle
MarkLogic, MongoDB

– SKILLS WITH STRONG KNOWLEDGE
Hadoop/Spark

– BUILD ENVIRONMENT
Ant, Maven, Team City(CI/CD), GIT

– CLOUD ENVIRONMENT
AWS Cloud

Awards

- In the Current project received the spot award for automating the dashboard.
- In Cognizant Received Global innovation award for automating code quality process for MarkLogic/XQuery language.
- Recognized as the best innovation project for automating monitoring process in the organisation.