Sathyan Natarajan

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Professional Summary

Full Stack Engineer adept at application development, testing, and optimization. Excels at Java 8, Spring Boot, MongoDB, React JS, Redux, OpenShift, Gitlab, MS SQL Server, JavaScript, VBA, and Web application development, including coordinating ground-up planning, programming, and implementation for core modules. Domain knowledge of the P&C Policy management system in Property Insurance.

Core Qualifications

- Java
- Spring Boot
- React JS
- Redux
- Mongo DB
- MS SQL Server
- REST
- JIRA
- Agile

Experience

Tata Consultancy Services (Sep 2018 – Present)

Full Stack Lead, 06/2021 to Current
Client: USAA
Project: Property Ecommerce
Project Description: P&C Property application for providing free homeowner's quote as customers don't have the ability to get a quote for homeowner's policy without establishing membership. Working on features in backlog. Lead for an Agile team including offshore and responsible for reviewing and owning the features to be deployed end to end in prod.
Technologies Used: Java**,** Spring Boot, React JS, Redux, OpenShift, REST, JPA.
Highlights: Received **Star Performer** & **Start team** award for AY 2021 for successfully completing and deploying renters insurance application in prod without issues.

Full Stack Developer, 12/2018 to 06/2021
Client: USAA
Project: Property Ecommerce
Project Description: P&C Property application for getting the renters quote and to purchase the policy online. The E-Commerce system designed to handle the multiple state and business rules for purchasing and viewing the policies online and mobile. Migrating existing applications in Wicket and Struts to New Web Technologies using Java, JavaScript and Restful services using service-oriented architecture.
Technologies Used: Java**,** Spring Boot, React JS, Redux, OpenShift, REST, JPA.
Highlights: Recognized as **Hi-Talent** by clearing TCS Internal Digital Capability Assessment in 2019.

Education

Bachelor of Engineering
Materials Science and Engineering, 2014 to 2018
CGPA - 7.3 (First Class)
College of Engineering, Guindy, Anna University
Chennai, Tamil Nadu

Higher Secondary
PKP Swamy Matric Hr Sec School, 2014
Marks - 96.3%
Erode

SSLC
PKP Swamy Matric Hr Sec School, 2012
Marks – 95.4%
Erode

Certifications

- 1Z0-071 - Oracle Database 12c SQL Certified Associate

Career Highlights

- Developed a static mobile prototype application using Alexa Voice Service (AVS) and AWS Lambda.
- Published project level article about the trends in INS domain.
- Received On the Spot award, Learning Achievement Award, and badges for continuous learning.