# Sathyan Natarajan

# **Professional Summary**

Full Stack Engineer adept at application development, testing, and optimization. Excels at React JS, Redux, OpenShift, Gitlab, Java 8, Spring Boot, MongoDB, 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**

- React JS
- Redux
- Mongo DB
- Java
- Spring Boot
- MS SQL Server
- Rest API's
- JIRA
- Agile
- Jest
- Enzyme
- React Testing library
- CI/CD (Gitlab)

# Experience (4.4 years)

**Tata Consultancy Services (Sep 2018 – Present)** 

**Client: USAA** 

Full Stack Lead, 06/2021 to Current Star Performer & Star team, AY 2021

**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: React JS, Redux, Java, Spring Boot, OpenShift, REST, JPA.

**Full Stack Developer,** 12/2018 to 06/2021

Hi-Talent, TCS Internal Digital Capability Assessment 2019

**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: React JS, Redux, Java, Spring Boot, OpenShift, REST, JPA.

### **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.