Praveen Raj, Mohan Raj

- **Contact details** Phone: +32497354080 | E-mail: impraveen13@gmail.com
- Date of Birth: 13-07-1992   Nationality: Indian

Profile Summary:

Full Stack Web Developer, Azure Developer, seeking for an ample space where I can explore myself with challenging environment and I can use my talent efficiently and work hard to the management. I enjoy coordinating demanding projects and strive in implementing the best-in-class technical solutions and like to grow with the company.

- **WORK EXPERIENCE**

08/2021 – 05/2024
Project Module Lead – Mphasis Ltd

- **Task & Responsibilities**
- An EDC (Electronic Data Capture) web application for clinical studies.
- Worked in complete development of the application from scratch in various phases like documentation, development, testing, release and maintenance.
- Developed Designed the code using SOLID principles.
- Develop frontend of the application using React JS.
- Developed secured Web API based on application requirements in Restful Webservices.
- Written the Spring Security using OAuth 2 for this Application to validate the API requests.
- Have written the Integration testing and unit testing for the Application to Meet the code Coverage
- In this Electronic Data Capture have implemented one feature with help of PUB/SUB model using RabbitMQ.
- Have Added the vulnerabilities check for the application CI using Synk
- Have added SonarQube for the code coverage and code smell check in CI/CD pipeline.
- Writing Docker Files for the application and build the Docker Image Using CI/CD procedures
- Written deployment and service files for the application to get deployed in the Kubernetes Cluster
- Worked in Agile/scrum where we have the Sprint Planning for every two weeks and we will discuss status of each Jira Created for the Requirement in the Daily Scrum call.
- Worked in Kanban Board later stage of the Project
- Worked in Azure Devops Services to create build and release pipelines.
- Involved in technical design and implementation activities
- Application logs are enabled Used in Elasticsearch and Kibana
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- Have written the technical Documentation of the Entire application Confluence Page Specific to this Service

- **Technologies and Methodologies used:** Java, Java 8, Java 11, Junit 5, Spring Boot 3, Spring Data JPA, Hibernate, NoSQL, Spring Security, OAuth2, Docker, Jenkins, Synk, Kubernetes, React SonarQube, Elastic Search
- **Tools Used:** IntelliJ Idea, Eclipse, GIT bash, PowerShell Core, Postman, Insomnia

02/2019 – 08/2021
Associate – Cognizant Technology Solutions Limited

- **Task & Responsibilities**
- Have migrate a Legacy Application to Spring Boot Application.
- Have developer Product Detail Page and Listing Page for Ecommerce Application in Microservice Architecture
- Have Implemented in Memory Data Store using Reddis for the frequent Data Retrieval
- Integrated Spring-security for User Authentication and Authorization using JWT for secure token-based authentication
- Have written docker files for this Application to Build Docker Images
- Have implemented a continuous build-test-deployment (CI/CD) system with multiple component pipelines using Jenkins to support weekly releases and out-of-cycle releases based on business needs
- Have written unit test and integration test using Junit 5, Mockito.
- In this have Designed and implemented Restful endpoints for the internal other services.
- Application logs are enabled Used in Elasticsearch and Kibana.
- Worked in Agile/scrum where we have the Sprint Planning for every two weeks and we will discuss status of each Jira Created for the Requirement in the Daily Scrum call.
- Worked in Azure Devops Services to create projects, organization, scrum and to test migrated data.

- **Technologies and Methodologies used:** Java, Java 8, Java 17, Spring Boot 3, Spring Data JPA, Spring Security, Apache Camel, OAuth2, Junit5, Apache Camel, Docker, Spring Cloud, Jenkins, Synk, Kubernetes, Angular Js, SonarQube, Postgres Database.
- **Tools Used:** IntelliJ Idea, Eclipse, GIT bash, PowerShell Core, Postman, Insomnia

02/2019 – 08/2021
Associate – North Star Architecture

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- **Tools Used:** IntelliJ Idea, Eclipse, GIT bash, PowerShell Core, Postman, Insomnia

07/2015 – 12/2018
Senior Software Engineer– ORION ERP

- **Task & Responsibilities**
- Part of the development Team in ORION Enterprise, which is a dynamic ERP solution that allows organization to smoothly integrate, disparate team, functions, process & Systems.
- Facilitated the development of various forms using core java, Spring, Hibernate.
- Developed and implemented the front end of the application using JSF, Prime Faces.
- Designed application architecture.
- Developed Various forms in the Finance Module.
- Migrated PL/SQL Procedure, Triggers, Cursors, Functions into the product in Java.

- **Technologies and Methodologies used:** Java, JSF, Prime Faces, JavaScript, jQuery Spring, Hibernate, Oracle Database,
- **Tools Used:** Eclipse, GIT bash, STS

07/2016 – 12/2018
Senior Software Engineer – 3I-Infotech

07/2015 – 07/2016
Software Developer – 3I-Infotech Ltd Solutions Ltd

- **EDUCATION AND TRAINING**

2015
B.E– AAMEC, Chennai

Java SE Certified Professional

LANGUAGE SKILLS

Mother tongue(s):
Other language(s):

	Understanding		Speaking		Writing
	Listening	Reading	Spoken production	Spoken interaction	
English:	**C1**	**C1**	**C1**	**C1**	**C1**

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

ORGANISATIONAL SKILLS AND COMPETENCES

- **Programming Languages**   **:** Java, Java 8, Java 17
- **Frameworks**   **:** Spring, Hibernate, Spring Boot 3, Apache Camel
- **Architecture**   **:** Monolithic, Microservices
- **Scripting Languages**   **:** React Js, Angular, Angular 17, Typescript, JavaScript, HTML, CSS, SQL
- **Tools**   **:** IntelliJ, Eclipse, Spring Tools, NetBeans
- **Databases**   **:** NoSQL, Oracle, MySQL
- **Containerization**   **:** Docker, Kubernetes
- **Operating System**   **:** Windows (7,8,10), Ubuntu, Windows Server 2008
- **Cloud Technologies**   **:** Microsoft Azure**,** AWS
- **Version Control System**   **:** Git ,GitLab, Bitbucket, GitHub
- **Application Servers**   **:** Apache, Jboss, Glassfish, Jboss Wildfly, Netty
- **Technologies**   **:** Jira, Confluence