

## B. Ramya Pappammal

Senior Software Engineer

Chennai

+919940565397

ramyabk2012@gmail.com

### PROFESSIONAL SUMMARY

4 and half years experienced software development professional armed with a passion to solve real-world business challenges by developing and delivering user-centric software applications. Good with identifying and analyzing patterns for an efficient result. Track record of directing end-to-end software development lifecycle and accomplish mission-critical projects

### WORK EXPERIENCE

#### Senior Software Engineer

Mindtree Ltd | Tamil Nadu, IN | August'18 – Present

**Project 1:** Web Application | June'20 – Present

**Client:** Real Estate Company

**Tech Stack:** Spring, Tomcat Server, Hibernate, Oracle, Restful web services

- Worked in Monolithic applications using Agile development methodology for development
- Written SQL, HQL, named queries and criteria queries
- Unit testing using JUnit
- Used Unix commands to get track of logs to troubleshoot the problems and to fix the bugs
- Prepared documentation for every work to maintain quality assurance.

**Project 2:** Web Application | Sep'18 – May 2020

**Client:** Top Car Rental Company

**Tech Stack:** Spring Boot, Jboss Server, JPA, Postgre SQL

- Migration of 15+ services to cloud new platform on Spring boot basis with no impact on functionality.
- Analysis and Defect fixes for system integration testing.
- Responsible for migrating an application from Spring to Spring boot from scratch.
- Integrating the view module with EDB using JPA.
- Debug the issue, find the route cause and resolve the issues.

#### Software Development Engineer

Hexagon Global IT Services | Tamil Nadu, IN | Sep '16 – Aug'18

**Project 1:** "MuFund" Desktop Application | Jun '17 – Aug '18

**Client:** Banking and Mutual Fund Company

**Tech Stack:** Spring Framework, Oracle 11, Liquibase, HTML 5 and Backbone.js with Reporting tool Pentagon Report

- Developed a standalone application for Banking and financial sectors, mainly focused on helping clients by providing domain driven technology solutions for BFS.
- Developed enhancements for inclusion in future code releases and patches.
- Worked End to End from requirements gathering to deployment of the application.
- Designed and developed API with all the CRUD capabilities using SOAP

**Project 2:** " MuFund " | Sep'16 – May'17

**Client:** Banking and Mutual Fund Company

**Tech Stack:** Spring Framework, Oracle 11, Liquibase, HTML 5 and Backbone.js with Spring MVC

- Developed the core server side JAVA modules and also in creating UI screen on User Management and Cash Settlement modules.
- Worked with Oracle as back-end software for Database.
- Worked with Business Analyst for more enhancements in application.
- Responsible for creating, reading, updating and deleting of tables as per requirements in Database
- Developed enhancements for inclusion in future code releases and patches. Worked End to End from requirements gathering to deployment of the application.

## TECHNICAL SKILLS

---

- Java, J2EE, Java web services and Restful, JDBC, ORM, JSP, JPA
- Query Languages Sql, Postgre Sql
- Application server Tomcat, Jboss
- APIs Servlets, JNDI
- Code Development Tools Eclipse, IntelliJ
- Web Services SOAP, REST
- Version Controlling systems SVN, Tortoise Git
- Databases Oracle, Enterprise DB
- Frameworks like Spring, Spring MVC, Spring Boot, Hibernate
- Spring Microservices
- Scripting/Markup Languages HTML, CSS, JS
- Methodologies Agile, Scrum
- Maven, Jira, Docker

## KEY ACHIEVEMENTS

---

- Recognized as Best Performer of the Year 2017-18 by management for playing a key role during the critical phase of the project.
- Received A-Team award for various project deliveries

### Other Projects

#### Student Support System for Interactive Education Environment

- A stand-alone application is developed to track the student's performance in tests and guide them for the university examinations.
- Developed modules based on the **Data Mining** algorithm with js, java and My Sql

## EDUCATION

---

### B.Tech Information Technology

2012-2016

Rajalakshmi Institute of Technology

CGPA – 8.08

### HSC

2011-2012

Kaligi Ranganathan Montford Matriculation Higher Secondary School

90.8%

### SSLC

2009-2010

Kaligi Ranganathan Montford Matriculation Higher Secondary School

89.4%