



Ramachandran Perumal

ramchandru1993@gmail.com | +91-9994413180 | Chennai, TN, India

Technical Skills

Spring Boot, Spring Data
Spring Batch, Hibernate,
Oracle, Java 8,
Camunda BPM, Angular 5,
Multi-Threading (Concurrency),
Design Patterns,
Agile methodology

Learning Experience

Micro services, Spring Cloud,
HDFS Architecture,
Hadoop ecosystem

Tools

Git, BitBucket, JIRA, SVN

Professional Summary

- Having 6.5 years of experience as Full stack developer (BFSI -3.5 Years, Retail -3 Years)
- Strong in writing business logic with Core Java, problem solving & analytical skills
- Working Experience in backend technologies Spring boot, Spring Data, Oracle, Hibernate and Camunda BPM
- Working Experience in Front end technologies Angular 5, Java script, Angular material and CSS
- Involved in coding (end-to-end module development), module design, code analysis, bug fixing
- Mentored junior developers, team members, coordinating them based on the criticality of tasks
- Worked as individual contributor as well as team member

Work Experience

BNP Paribas – Chennai, India – [Dec 2017 – present]
Senior Software Engineer

HCL Technologies Ltd., (Shokpo System.) – Chennai, India – [Aug 2014 – Nov 2017]
Senior Software Engineer

Recognitions

- ✓ Got **“Bravo award”** for delivering critical modules with zero defect
- ✓ Continuously 3 times got **“Spot award”** in HCL for delivering features on time and handling critical defects

Projects

CASE – Control Automation Sanctions and Embargos – is a tool used to screen different types of entities to validate the sanctions and embargo check in central vigilance repository before making any trade transactions. It has various workflows as qualification, control and confirmation. With different business rules based on various regions have been taken into account while implementing logic. plays as mandatory check application before any application for corporate banking and trade finance solutions. It avoids all manual errors due to the paper work and different levels of approval. All are maintained in single system.

Tech &Tools Used : Spring Boot , Sprint data JPA , Hibernate , Oracle , Angular 5 , Spring Batch , Camunda BPM , GIT

Roles and Responsibilities:

- ✓ Built Modern application from the scratch using spring boot and Angular tech stack
- ✓ Tracked project goals, identified tasks, estimated work efforts , performed reviews , generated reports using JIRA tools for Agile driven projects
- ✓ Implemented multiple workflows based on their business needs without impacting business logic
- ✓ Involved in designing application architecture and data model design
- ✓ Have done performance analysis of the application and gained performance improvements by analysing the code
- ✓ Coordination with BA’s from QA till application went production
- ✓ Done POC on No SQL DB like Mongo DB and Redis cache for performance improvement
- ✓ Mentored junior developer and done code reviews

PIM – Product Information System - is a application involves development of Restful services consumer and producer from RETEK end to facilitate the synchronisation between RETEK and PIM applications . Shopko used to maintain all the product information both online and store in the RETEK application.

Tech &Tools Used : JAX RS Jersey, Java 8 , Multithreading , Hibernate , Oracle , Struts 2

Roles and Responsibilities:

- ✓ Involved in understanding Requirement analysis, Design approach with wireframes for development by directly communicating with client to finalize the estimation
- ✓ Worked directly with product owner and clarify everything to make the deliverable most efficiently
- ✓ Involved in adding new Requirements to existing modules based on client Request.
- ✓ Designing the web application with highly scalable for efficient use by using rest web services for back end
- ✓ performance analysis of the application and gained performance improvements by analysing the code
- ✓ Worked independently and taken complete ownership of some of the modules.

Education

- (2010-2014)** BE - (Computer Science and Engineering) - Anna University Board
Government College of Engineering, Tirunelveli - 7.5 CGPA
- (2008-2010)** HSLC - (Computer Science) – MM Higher Secondary school - 92%
- (2007-2008)** SSLC – RC high school, Tenkasi - 93 %

Date: