

# Thirumalesu Ambea

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I am seeking a job where I can efficiently contribute my skills and abilities to the growth of the organization and build my professional career.

## **Work Experience**

- From 2019 Oct to 2022 March, I worked at GlobalLogic company as a Software Engineer.
- From 2022 April to 2023 July, I worked at ICIMS company as a Software Engineer and I got a promotion to Senior Software Engineer in the same company.
- Currently I am working as Senior Software Engineer at BigStep Technologies and I joined here in August 2023.

## **Key Points In Work Experience**

- Total 4.7 years of experience in Analysis and Development in IT industry as a full-stack Java Developer. Like building REST APIs using java and Creating UI components using React and redux java libraries.
- Good experience in JAVA 8 features like Lambda expression, Functional Interfaces, Optional, Stream API etc.
- And complete Understanding of object-oriented programming.
- Having good experience in spring boot-microservices, like interacting with other REST API services to resolve scalability, maintainability, and performance issues.
- Knowledge in building RESTful APIs using Spring Boot, Spring MVC, Spring Security and Hibernate, and JPA frameworks. And building the best API contracts based client on requirements.
- Good knowledge on Spring security with JWT token implementation.
- Having more than intermediate knowledge on Spring Cloud to configure the load balancing services.
- Having good experience on Exception handling in both backend and frontend development. Like implementing the request validations and providing the user-compatible Error Details.
- Experience in Writing the Junit test cases for Restful APIs using the Junit testing framework Mockito and API document generating process. And writing integration test cases for Database interactions etc.
- Hands-on Experience in databases such as MYSQL and PostgreSQL. And writing database queries to give the best and most permanent solutions.
- Good Experience on Kafka Server with spring boot, to implement the microservices
- I have more than intermediate Knowledge on Data structures and providing the best solution in the development process.
- Good experience in Web technologies like HTML5, CSS3, and JavaScript.
- I have good experience with React and Redux frameworks to build UI interfaces and write unit test cases for React Components with mock data. And having hands-on experience on React, Bootstrap, and Material UI libraries to Create the best UI Components.
- Good experience with Sonar tool, like understanding blockers, critical and major code smells, and fixing with permanent solutions.
- Good experience in Production support, understanding customer problems, and finding alternative solutions to fix production bugs.
- Good experience in Agile Software development life cycle process and actively participating in the grooming, planning, and scrum meetings.
- Experienced with Git Version Control, sumo logic tool, and JIRA.
- More than Intermediate Knowledge of AWS services like EC2, S3, and RDS, verifying logs in production deployment.

## **Projects**

### **1. Hilti On-track Application**

#### **Description:**

This software Product is useful for maintaining worker Activities, tracking, and distributing construction-based tools in Different Locations in a Hilti Construction Company. In this Project, I worked for Org and User management microservices and those were completely focused on workers, tools, and Locations.

**Technology Used:** Spring Boot, Spring MVC, Hibernate, JPA, PostgreSQL, Kafka.

**Role:** Java Backend Developer.

**Duration:** 1 year 6 months.

### **2. iCIMS Talent Cloud**

**Technology Used:** React and Redux framework for UI interfaces, and spring boot, Hibernate and JPA frameworks for Backend Rest APIs. And also we used NodeJS with express framework to integrate the backend rest APIs with the UI interfaces.

**Technology Used:** Spring Boot, Spring MVC, Hibernate, JPA, PostgreSQL, React, Redux, AWS.

**Role:** Java Full stack Developer

**Tools:** Docker, Visual Studio code, IntelliJ, Postman, JMeter, JProfiler, Sumo logic tool.

#### **I. LinkedIn RSC Product**

**Description:** This Product is useful to help you hire the best-talented candidates for various organizations and it will provide a good platform to recruit highly talented employees for 3<sup>rd</sup> party vendors from directly iCIMS software products. From the ICIMS platform, customers can be able to interact with the LinkedIn Platform to sync their jobs to find the best candidates.

**Duration:** 10 Months.

#### **II. Prime Assessment Product**

**Description:** This Product is useful to help the ICIMS customers (Recruiters) to assign assessments based on the 3<sup>rd</sup> party vendors and change the Candidate application status based on assessment results.

**Duration:** 6 Months

#### **III. IApply Product**

**Description:** This Product is useful for managing the application flows, stages, and questions and those will be assigned to multiple jobs so that the Candidate will give the proper data in the process of applying for a job.

**Duration:** 1 year 6 months

### **3. Ford: IMGSL -Service Price Calculator**

**Description:** This product will be used to calculate the service cost based on the care model, variant, and its parts. And this product will be used by the end users and Ford Dealers in Different regions.

**Technology Used:** React and Redux framework for UI interfaces, and spring boot, Hibernate, and JPA frameworks for Backend Rest APIs with PostgreSQL.

**Role:** Java full-stack Developer

**Tools:** Visual Studio code, IntelliJ, Postman, Docker.

**Duration:** 1 year 6 months (Currently Running and it just Estimated time)

## **Technical and Professional Skills**

Web Technologies : Html, CSS, JavaScript and React, and Redux Frameworks

Database : MySQL, PostgreSQL.

Programming Languages : Java, JavaScript  
Java Frameworks : Spring Boot, Spring MVC and Hibernate, JPA  
Tools : JMeter, JProfiler.

### **Certifications**

- Microsoft Technology Associate: Introduction to Programming using Python.

### **Educational Qualifications**

**Master of Computer Applications** in SV College Of Engineering Tirupati, 2019 with 75%.

**Bachelor's Degree** in Sri Vivekananda Degree College Kadiri, 2016 with 70%.

**Intermediate** in Govt. Junior Boys College Kadiri, 2013 with 65.5%.

**SCC** in Sri Saraswathi vidya mandir Kadiri, 2011 with 65%.

### **Contact Details**

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I, A. Thirumalesu hereby declare that the information furnished above is true to the best of my knowledge and I am responsible for the above particulars are true and up to date