

# ELUMALAI P

## FULL STACK DEVELOPER

✉ [elumalaihb@gmail.com](mailto:elumalaihb@gmail.com) ☎ +91 9962779591 🌐 <https://www.linkedin.com/in/elumalai-p-8a7ba71b7/>

## ☰ SUMMARY

As an IT professional with 2.10+ years of experience, I have expertise on backend and frontend technologies. Having expertise in gathering business requirements and to design, develop, debug, deploy, maintenance and documentation. Experience in all phases of Software Development Life Cycle (SDLC). Expertise in handling Business process configurations, Regression testing & analysing workflow. Seeking a Full Stack Developer Position in a progressive organization to develop further and widen competencies, business experience and analysis skills.

## ☰ WORK EXPERIENCE – INFOSYS LIMITED

### Project: Citizens Bank (Sep 2022 – Till date)

#### Online & Digital Payments

- Created **Yaml** definitions, developed and deployed multiple APIs in almost half the time than expected.
- Part of a newly created team that develops **P2P (Point to Point)** and **Enterprise APIs** for US banking client utilizing **REST and SOAP** technologies.
- Developed a service based on the client requirement with the **Microservice Architecture**.
- Designed and implemented a robust integration layer, enabling real-time synchronization and collaboration between diverse systems. This integration resulted in a more agile and responsive system, improving overall data flow efficiency.
- Implemented **CI/CD pipelines** using **Jenkins** for streamlined software delivery, reducing deployment time.
- Orchestrated containerized applications on **OpenShift**, optimizing scalability and resource utilization.
- Led the implementation of robust application monitoring strategies using **Datadog** and **IBM API Analytics**, ensure real-time visibility into system performance and proactive issue resolution.
- Collaborated with cross functional teams to implement automated alerting systems, reducing response time to critical incidents.
- Conducted proof-of-concept (POCs) to explore new technologies and approaches.
- Worked on **Postman** tool for manual execution and refactoring the response based the result.
- Raised defects using Defect management tool like **JIRA**.
- Automated the API testcases and changed the **ALM** status as automated.
- Setup the framework for executing the Test scripts.
- Guided, trained and distributed tasks to new resources.
- **Daily responsibilities:** Analysing challenges faced by other teams, devising practical solutions, collaborating with stakeholders to assess feasibility, designing solutions contracts (YAML), developing and deploying microservices and conducting code reviews.
- **Achievements:**  
Insta Award for Best Team Player (Infosys Limited)

## ☰ EXPERIENCE – FINARI SERVICES

### Internship: Maybank (Dec 2021 – Feb 2022)

- **Role:** Technical Consultant.

- **Company Overview:** Contributed to a banking domain company specializing in financial services and technology solutions.
- **Responsibilities:**
  - Assisted in the analysis and documentation of client requirements for banking software solutions.
  - Participated in the development of financial applications, ensuring compliance with industry standards and regulations.
  - Worked on developing using **Avaloq (PL-SQL)**.
  - Collaborated with a team of consultants and developers to troubleshoot and resolve technical issues.
- **Achievements:**
  - Developed a set of technical documentation that streamlined onboarding for new team members.



## KNOWLEDGE SUMMARY

- Proficient in **Spring boot and Database** technologies to create Scalable and responsive web application.
- Experience in creating **Enterprise REST API** based on the client requirement.
- Knowledge in creating **P2P (Point to Point)** APIs based on the **WSDL file**.
- Extensive proficiency in **CI/CD pipelines** using Jenkins, automating, build, test and deployment processes to enhance software delivery efficiently.
- Solid experience in **container orchestration** with **OpenShift**, ensuring seamless deployment and scalability of applications.
- Proficiency in **Microservice Architecture** to create a scalable service.
- Designed an idle approach for data movement from different service to **HDFS to Apache Kafka**.

- Skills in creating and maintaining automated test suites, contributing to the delivery of high-quality software solutions.
- Demonstrated ability to collaborate with cross-functional teams, ensuring effective communication and project delivery.
- Experience in all phases of the Development lifecycle and Production support namely – Analysis, Design, Development and Functional Testing, Integration Testing, Regression Testing.

## TECHNICAL EXPERTISE

**Front-End :** AngularJS, JavaScript, HTML, CSS

**Back-End:** Java, Spring Boot, JPA, Spring MVC, Hibernate, Microservice

**Database:** MySQL, MongoDB, SQL

**Testing Tools:** Ready API, Postman, JUnit

**Dev Tools:** Eclipse, IntelliJ, Maven

**Ticket Management :** Jira

**DevOps Tools:** Bitbucket, Git, Jenkins, OpenShift, Docker

**APM Tools** Datadog, IBM API



## SKILLS

- Good Problem solving, Client Interaction and Training skills.
- Proficient in analysing and translating business requirements to technical requirements.
- Excellent analytical and logical functional skills with a good understanding at the conceptual level.
- Excellent interpersonal skills with a strong desire to achieve specified goals.
- Versatile team player with ability to perform under pressure and high volume.
- Satisfactory client interaction, good communication skills, self-motivated and quick learner.



## Academic Profile:

- **B.Sc. Computer Science** in Dhanraj Baid Jain College of Arts & Science with **7.5 CGPA**.
- **MCA** pursuing in Madras University.