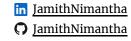


# **Iamith Nimantha**

Software Engineer | Full Stack Developer

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- https://jamith.com



## Summary

As a result-oriented software engineer with over 4 years of experience in the tech industry, I bring a strong expertise in developing cutting-edge solutions using Java, Spring, and Angular. I focus on excellence in technology, paying close attention to details and solving problems effectively leading to the delivery of scalable and high-performing software products. As a team player who enjoys working collaboratively, I excel in environments where I can combine efforts with others to deliver top-quality software solutions that exceed expectations.

## **Experience**

### **CodeGen International**

**August 2023 to Present** 

Senior Software Engineer

Colombo, Sri Lanka

- Designed, developed, and implemented functional enhancements and change requests for TravelBox<sup>™</sup>, effectively addressing system gaps and optimizing workflows.
- Proactively investigated and resolved production/non-production issues promptly, providing timely fixes within designated releases. as part of the Rapid Response team
- Performed Non-Functional Requirement (NFR) tasks, optimizing application performance and refining operational processes.

## CodeGen International

July 2022 to July 2023

Software Engineer

Colombo, Sri Lanka

- Engaged fully in the Agile development process, enhancing team collaboration and efficiency through participation in all phases of the Scrum cycle.
- Collaborated closely with technical leads and architects to refine software solutions, ensuring the robustness and scalability of applications.
- Assisted in investigating and resolving client-reported issues, ensuring timely and effective solutions were deployed in main and patch releases.

## M I Synergy

March 2022 to June 2022

Software Engineer

Colombo, Sri Lanka

- Utilized a robust technology stack including Java, Spring, Angular, React and various database management systems, ensuring high-quality software development practices.
- Implemented functional enhancements and change requests across multiple systems, optimizing workflows and improving system integration capabilities.

## M I Synergy

November 2019 to February 2022

**Associate Software Engineer** 

Colombo, Sri Lanka

- Developed software solutions by analyzing business requirements and collaborating closely with team leads to design and implement efficient systems.
- Conducting thorough debugging and troubleshooting to resolve any operational issues, ensuring continuous system availability and reliability.

### Education

University of Westminster

MSc in Advanced Software Engineering

January 2023 to Present

Reading

University of Bedfordshire

BSc (Hons) in Computer Science & Software Engineering

September 2020 – July 2021

Second Class Upper Division

## **Projects**

TravelBox<sup>™</sup> CodeGen International

TravelBox<sup>™</sup> is a comprehensive reservations, sales, and administration system designed to cater to the diverse needs of major tour operators, airlines, hotel groups, and cruise lines. The software empowers businesses to streamline bookings, manage post-sales services, handle accounting tasks, and generate comprehensive documentation, thereby facilitating efficient operations and exceptional customer experiences within the travel and tourism sector.

## Insurance Workflow System

M I Synergy

A workflow automation system to trace all the insurance-related transactions of Abans Group to manage their transactions efficiently. Played a key role as a developer with responsibilities of designing and developing new functionalities and features, designing and implementing a microservice to integrate with Enadoc, communicating with cross-functional teams regarding technical issues, and preparing and deploying new releases.

## **EPF And ETF Submission System - DFCC Bank**

M I Synergy

An application to manage EPF and ETF transactions with an integrated T24 core system. The system facilitated the customers to pay EPF/ ETF remittance in real-time, which is integrated into the central bank of Sri Lanka. Played the developer role for the project, with key duties being the development of new change requests, troubleshooting and debugging, and providing post-production support.

## **User Mangement Module**

M I Synergy

A robust security module designed to manage users, roles, permissions, and actions across registered client applications. This module significantly enhanced security measures and simplified administrative workflows by providing detailed control over user activities and access rights. Performed as a developer, with main responsibilities including the development of functions and features according to the requirements.

### **Skills**

### **Technical Skills**

### Soft Skills

Java, Spring Boot, Spring Cloud, Typescript, Javascript, Angular, Python, Maven, Git, Docker, AWS, PostgreSQL, MySQL, Oracle DB, PL/SQL, SQL, HTML, CSS, Hibernate, Thymeleaf, MariaDB, Redis, JavaFX, JSP, Java EE, React, MongoDB

Fast Learner, Creativity, Team Work, Leadership, Positive Attitude, Problem Solving, Time Management, Accountability, Innovation, Integrity, Adaptability, Communication, Attention to Detail

#### Certifications

Spring Cloud: Cloud-Native Architecture and Distributed Systems (Linkedin)

2023

Oracle Cloud Infrastructure Foundations 2021 Associate (Oracle)

2022

Building Scalable Java Microservices with Spring Boot and Spring Cloud (Coursera)

2022

Exploiting and Securing Vulnerabilities in Java Applications (Coursera)

2022

AWS Fundamentals: Going Cloud-Native (Coursera)

2020

## References

### **Available Upon Request**