



# HURIKADUWA VIDANELAGE SACHINDA NIPUN KUMARA

FULL STACK DEVELOPER

✉ sachindanipun96@gmail.com

☎ +94 77-4273305

🐙 github.com/sachinda96

🌐 linkedin.com/in/sachinda96

## ABOUT

Software developer with strong ability determine IT solutions for client projects. Developed exceptional skills in analytical and business modeling to be applied in analyzing the client requirements. Also having been ability to self-learning and apply learned stuff to relevant fields. Good organization skills in both projects and extra activities.

## SKILLS

### LANGUAGES

- Java /javaEE
- TypeScript
- JavaScript

### WEB DEVELOPMENT

- SpringBoot
- Spring Security
- Spring MVC
- Spring JPA
- Hibernate
- Maven
- Wso2 AM
- Wso2 EI
- Wso2 ESB
- Zuul
- Eureka
- Servlet
- JSP
- Android
- Restful Web Services
- OAuth 2
- JWT
- Angular
- Angular Material

## WORK EXPERIENCE

### ◦ **ENGINEER TECHNOLOGY (Software Engineer) - BooleanLab** **September 2020 - Present**

- Work closely with the major products of WSO2 such as WSO2 API Manager, WSO2 ESB, and WSO2 EI.
- Completed a Dev service to develop and deploy ELK stack such as Kibana, Elasticsearch, Logstash, and Filebeat.
- Shaping the future of our systems; develop and manage the Response filtering process in the Wso2 API manager.
- Gain experience by working in the Dev L3 support team and providing technical solutions for product related issues.
- Involve with API development and deployment for the telco products such as External gateway and Internal Gateway.
- I believe in diversity so except of working with Axiata digital labs, I do outsourcing from the Bolleanlabs.

### ◦ **ASSOCIATE SOFTWARE ENGINEER - Richard Pieris & Company PLC** **JULY 2019 - SEPTEMBER 2020**

- involved to develop ERP Claim System, the system includes all the claim processes including calculation, management, and report generation.
- Assisted to develop ERP Sales System. The system includes all aspects of the sales division like insurance sales managers, agent target calculations, managers; agents detail management, and Insurance calculations with reports.
- Completed a Dev service to develops to automate the insurance policy issue process and rewrite the old insurance systems with a new database structure. The system develops using a microservice architecture with different databases for all Life, Finance, and Sales sectors.
- Improves operations by conducting systems analysis and recommending changes in policies and procedures.
- Analyze data to effectively coordinate the installation of new systems or the modification of existing systems.

## DATABASE

- MySQL
- MongoDB

## VERSION CONTROL

- GitHub
- Bitbucket

## IDE

- IntelliJ Idea
- Eclipse
- Visual Studio Code
- NetBeans

## OPERATING SYSTEMS

- Windows
- Linux

### ◦ **TRAINEE SOFTWARE ENGINEER - Arpico Insurance IT** **January 2019 -June 2019**

- Developed ERP Courier System to manage all documentation transfer process to the branch and head office. The system built courier connection with branch and head office as well as managed the documentation in a department
- The ERP Service System was developed for all documentation and image management. The system processed documents with Google Buckets, All required documentation for the insurance process, uploading, and downloading's are operated with Google Buckets.

## PROJECTS

### ◦ **SPORT COLLABORATION PLATFORM**

- This platform made mainly focuses on people who are interested in any type of sport. Using this platform, they can review, build or join a matching pool, arrange a tournament, and build a profile with their talents and skills.

**Spring Boot, Spring Security, MYSQL, Maven, Google cloud, Angular 12**

### ◦ **CAFE MAMBO**

- This system develops for cafe mambo mojito bar to enable the online ordering system for their shop. I did this for the campus final year second-semester group project. In this project manage the role as a backend developer in my group and we have worked directly with the client and build up this system according to the client requirements.

**Spring Boot, Maven, Spring Security, JWT, Google Cloud, MYSQL, Maven**

### ◦ **ONLINE JOB PORTAL**

- This project mainly focuses on job seekers. By using this system, Job seekers can find new jobs, apply for jobs, and send a CV. The employer can also create the job post and select the job seekers for the vacancy.

**Spring Boot, Maven, Spring Security, MYSQL, JPA**

### ◦ **STUDENT MANAGEMENT SYSTEM**

- The Student Management System was developed for IJSE (Institute of Software Engineering ) to manage new student details. The system includes uploading new student images and document images into the google bucket.

**Spring MVC, MYSQL, Google Cloud, Maven, Angular 6**

## EDUCATION

### ◦ **B.Sc. (Hons) Computer Science and Software Engineering**

University of Bedfordshire (UK) -2021

### ◦ **GDSE - Graduate Diploma in Software Engineering**

IJSE -Institute of Software Engineering | 2018 - 2019

### ◦ **ABSD - Advance Business Solution Developer**

IJSE -Institute of Software Engineering | 2018 - 2019

### ◦ **CMJD - Comprehensive Master Java Developer**

IJSE -Institute of Software Engineering | 2017 - 2018

## REFEREES

Mr. Prasad Waduge (BSc(hons) ,CCNA ,MCSE ,MBA)  
Chief Executive Officer(CEO) Institute of Software Engineering  
0714303366      prasad@ijse.lk