




# SAHAN BANDARA

## INTERN SOFTWARE ENGINEER

### CONTACT

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 Diyurumpitiya, Avissawella, 70620

### EDUCATION

#### BSC HONORS DEGREE IN INFORMATION TECHNOLOGY SPECIALIZING INFORMATION TECHNOLOGY

SLIIT

2021 - 2025

#### SOFTWARE QUALITY ASSURANCE PROFFESIONAL PROGRAM

SLIIT

2024

#### CERTIFICATE IN TESTNG

TestAutomation University

2024

#### HIGHER NATIONAL DIPLOMA IN INFORMATION TECHNOLOGY

SLIIT

2021 - 2023

#### CERTIFICATE IN DIGITAL MARKETING

SLTC

2021

### SUMMARY

As a third-year undergraduate with six months of immersive internship experience in Software Engineering, my expertise is rooted in MERN stack development and React.js. Throughout my tenure, I've honed my skills in crafting robust web applications and user interfaces, ensuring seamless functionality and optimal user experiences.

### EXPERIENCE

#### INTERN SOFTWARE ENGINEER

sensus Hub - Boralesgamuwa

July 2023 - January 2024

- Joined as an intern software engineer with expertise in MERN stack and React.js for frontend development. Skilled in utilizing Mantine, Material libraries, custom CSS, and Bootstrap to enhance design in ERP projects. Proficient in WordPress development, creating and modifying themes, resolving responsive issues, implementing SEO best practices, and managing plugins with hands-on experience in PHP. Experienced in troubleshooting and maintaining websites for optimal functionality.

### PROJECTS

#### Tuition Management System - MERN STACK

In a university group project, our team created a student management and performance system with the MERN stack. My tasks involved coding CRUD operations for student data and creating an automatic password generation feature.



<https://github.com/vidura-chathuranga/Sysro-Tuition-Management-System>

## LINKS



<https://www.linkedin.com/in/sahanbandaralk/>



<https://github.com/sahanbandara23623>

## SKILLS

- MERN Stack
- Kotlin
- Python
- WordPress
- TestNG
- Bootstrap 5
- Selenium
- GitHub
- SQL
- Java & JavaScript
- OOP Concepts
- MS365

## SOFT SKILLS

- Communication Skills
- Team Working
- Critical Thinking
- Attention to Detail
- Adaptability and Flexibility
- Analytical Skills

## SwagLabs-Automation Using Selenium with TestNG

I have hands-on experience in implementing automated testing solutions using Selenium and TestNG for the Swaglabs system. This demonstrates my proficiency in software testing and automation, highlighting my ability to utilize industry-standard tools effectively.



<https://github.com/sahanbandara23623/SwagLabs-Automation.git>

## Online Help Desk - JAVA BASED

In an object-oriented programming project adhering to the MVC architecture, I built an online help desk aimed at offering support services to students.



[https://github.com/sahanbandara23623/OOP\\_Project](https://github.com/sahanbandara23623/OOP_Project)

## Library Management System - HTML & CSS

Project - Library management system In the Internet and Web Technologies module, we utilized HTML and CSS for the frontend and PHP for the back-end to develop a library management system



[https://github.com/sahanbandara23623/IWT\\_FinalProject](https://github.com/sahanbandara23623/IWT_FinalProject)

## Packing Website - WordPress

I designed and implemented the KingsPack.ca website entirely using the WordPress platform. This involved customization of themes, plugins, and content to achieve the desired functionality and appearance.



<https://kingspack.ca>

## Kusal Savinda

Random Software(PVT) Ltd  
Associate Software Engineer  
Phone: 0766786983

## Isuru Lakruwan

Axis TechLanka  
Associate Software Engineer  
Phone: 0714095995