



## Contact

### Phone

+94710479052

### Email

[dilanshanuka999@gmail.com](mailto:dilanshanuka999@gmail.com)

[Portfolio](#)

[Github](#)

[Linkedin](#)

## Education

2021 - Present

**BSc (Hons) in Information Technology Specialization in Software Engineering at SLIIT**

## Skills

- **Programming Languages** - C, C++, Java, Kotlin, JavaScript, PHP, Python, Dart
- **Databases** - MySQL & Microsoft SQL, MongoDB, SQLite, Firebase
- **Frameworks & Libraries** - React JS, Node JS, Express JS, Flutter
- **Web Development** - HTML, CSS, JavaScript, Java, PHP, Node JS, React JS, Bootstrap, Tailwind CSS
- **Version Controlling** - Github
- **Design Tools** - Figma

# Dilan Shanuka

## Software Engineering Undergraduate

Energetic and results-driven 3rd-year undergraduate seeking a Software Engineering internship. Fast learner with strong interpersonal skills, I navigate challenges collaboratively, bringing enthusiasm and adaptability to dynamic projects. Ready to contribute to innovative solutions.

## Projects

2023 March - 2023 May

### Construction Management System

Managed the customer aspect of a Construction Management System. Oversaw **customer registration, providing tools for effortless profile updates and deletions**. Implemented Firebase integration for profile picture registration, enhancing user engagement in the construction project lifecycle.

- Tech Stack - **MongoDB, Express js, React js, Node js, Tailwind CSS, Firebase**

Github - [Construction Management System](#)

2023 August - 2023 October

### Part-time Job Finder Mobile Application

- Contributed to the creation of a Part-Time Job Search App using Flutter and Dart. Led the development of the Job Posting feature, streamlining employers' ability to post opportunities. Additionally, implemented the Feedback feature, enhancing user engagement and communication within the app.

- Technologies - Flutter & Firebase

Github - [Part-time Job Finder](#)

2023 March - 2023 May

### Job Search App

As the developer for the MAD module project, I created a Kotlin-based Job Search App. Responsible for seamless job interactions, **my contributions include enabling users to add, update, delete jobs, and incorporating robust search capabilities** for an efficient user experience.

- Technology - **Kotlin Language using Android Studio & Firebase**

Github - [Job Search Application](#)

## Soft Skills

- Communication Skills
- Time Management Skills
- Organizational Skills
- Collaboration Skills
- Leadership Skills
- Art Skills

## Language

English

Sinhala

## Reference

Suren Anthony Vithanage,  
Senior Software Engineer  
Standard Chartered Bank  
Malaysia,  
Email-  
surenanthonyvithanage@gmail.com  
Mobile - +94769391251

Ms. Dinuka Wijendra,  
Lecturer,  
Department of information  
technology,  
Faculty of Computing,  
SLIIT Malabe campus.  
Email – dinuka.w@slit.lk

2023 August - 2023 October

### An Inappropriate Word Detector for The Sinhala to English and English to Sinhala Translator (SEES)

Used **RapidAPI** for better translations. Created a **user-friendly feedback system** for users to share thoughts and correct translations. Used the **MERN stack (MongoDB, Express.js, React.js, Node.js)** to build the project smoothly. Let users **update or delete** their feedback and generate reports.

- Tech Stack - **MongoDB, Express js, React js, Node js, Tailwind CSS**

Github - [English to Sinhala Translator](#)

2022 May - 2023 June

### Computer Shop Client Management System

Developed the **client management part** for a **Computer Shop Management System** during my **1st Year 2nd Semester IWT module**. Utilized HTML, CSS, JavaScript, PHP, and MySQL to create an efficient and user-friendly interface to handle client interactions.

- Technologies - **HTML, CSS, JavaScript, PHP MySQL**

Github - [Computer Shop Management System](#)

## Certificates

Higher Diploma in Information Technology - SLIIT

Full Stack Web Development Course - Udemy

React + Redux Course - Solo Learn

Data Structures & Algorithms in Java - Great Learning Academy

MongoDB and the Document Model - MongoDB

MongoDB for SQL Experts - MongoDB