

# TULINA CHANDULA GUNAWARDENA

## Software Engineering Intern

+94710426715

Colombo

tulinaguna@gmail.com



## PROJECTS

### Bus Location Tracking Web Application

Allows university students to locate the bus arriving to the university and book seats.

- HTML / CSS / JavaScript / Firebase / Leaflet Routing Machine
- [https://github.com/tulina01/bus\\_location\\_tracking\\_web\\_app](https://github.com/tulina01/bus_location_tracking_web_app)

### Restaurent Order Management Application (React)

React application where users can select and add food items to cart and place orders. Admins can register and login and add, update or delete new items

- React / CSS / JavaScript

### Patient Management System (C#)

Keeps track of patients, appointments, payments and prescriptions. Can add, update or delete any record.

- C# / Windows Forms Applications
- [https://github.com/tulina01/Patient\\_management\\_system](https://github.com/tulina01/Patient_management_system)

### Smart Ride (Flutter)

Bike rider's safety analysing mobile application

- Gathers information regarding the head movement, speed and location of the rider from an IOT device and analyse the risk of an accident.
- Flutter / Dart / Firebase
- [https://github.com/tulina01/smart\\_ride](https://github.com/tulina01/smart_ride)

### To-Do App (React)

React JS application which allows users to add items to a to-do list, edit the item, mark as completed and delete.

- React / CSS / JavaScript
- <https://github.com/tulina01/To-Do-App>

### Expense Tracker (React)

Simple React application that assist users in keeping track of their expenses.

- React / CSS / JavaScript
- <https://github.com/tulina01/expense-tracker-react>

### Blackjack Game (JS)

Simple blackjack game.

- JavaScript / HTML / CSS
- <https://github.com/tulina01/Blackjack-Game>

### Passenger Counter App (JS)

Simple web application to keep count of passengers at a railawat station

- Javascript / HTML / CSS
- <https://github.com/tulina01/Passenger-counter>

## SUMMARY

Driven software engineering student with diverse tech skills, excelling in collaboration and problem-solving, committed to innovation and eager to contribute effectively to software projects.

## TECHNOLOGIES

Html	CSS	Javascript	React.js
Node.js	Express.js	Sql	C
Java	Object oriented programming		
Data structures and algorithms			
Database management		Firebase	
Git	Github	Flutter	C#
WordPress		Bootstrap	

## FIND ME ONLINE

- LinkedIn**  
[www.linkedin.com/in/tulina-gunawardena](https://www.linkedin.com/in/tulina-gunawardena)
- Github**  
<https://github.com/tulina01>

## EDUCATION

### BSc (Hons) Software Engineering (Year 3)

**NSBM Green University / Plymouth University UK**

2022 - Present Homagama

- Database Management Systems
- Data Structures and Algorithms
- Object Oriented Programing
- Software Development tools and Practices
- Mobile Application Development with Flutter

### School

**Nalanda College**

09/2008 - 12/2020 Colombo

- GCE Advanced Level (2021)
- GCE Ordinary Level (2017)