



# SUDARSHAN SUMATHIPALA

SOFTWARE ENGINEERING INTERN

## Profile

I'm deeply passionate about cutting-edge technology. I embrace challenges as opportunities for growth, am a strong team player, and possess excellent communication skills. I'm ready to lead when needed.

## Contact

- +94 762165346
- sumathipalahes@gmail.com
- github.com/sumathipala-hes
- llinkedin.com/in/sudarshan-sumathipala
- Samanwila, Medagamgoda, Walasmulla

## Technical Skills

### PROGRAMMING LANGUAGES

Java | Python

### WEB DEVELOPMENT

HTML5 | CSS | JavaScript | Flask  
React JS | Bootstrap | Tailwind CSS

### DATABASE

My SQL | Mongo DB

## Reference

### Prof. Dulani Meedeniya

Senior Lecturer,  
Department of Computer Science  
&Engineering,  
Faculty of Engineering,  
University of Moratuwa.  
dulanim@cse.mrt.ac.lk

### Dr. Kutila Gunasekara

Senior Lecturer,  
Department of Computer Science  
&Engineering,  
Faculty of Engineering,  
University of Moratuwa.  
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## Education

### UNIVERSITY OF MORATUWA (2021-Present)

#### B Sc Engineering Honours(UG)

#### Specialized in Computer Science and Engineering

- Expected to graduate in 2025.
- Current GPA - 3.27/4

### H/RAJAPAKSHA C. C. WEERAKETIYA (2011-2019)

#### G.C.E. Advanced Level Examination - 2019

- All 'A' passes for Combined-Mathematics, Physics, Chemistry & General English.
- Island Rank-135 District Rank-04 Z Score-2.5886

## Projects

### CONSTRAINTS BASED ROSTER SCHEDULER FOR HOSPITALS (ONGOING)

- A mobile responsive web application for scheduling rosters of doctors in hospitals.
- Group project under CS3043-Database Systems
- Contributed in developing front-end and currently contributing for algorithm development.
- Technologies- React JS, Tailwind CSS, Flask, Mongo DB

### SINGLE VENDOR E-COMMERCE PLATFORM (2022)

- A web application for an E-Commerce platform.
- Group project
- Contributed for front-end developing by implementing Customer-side user interfaces.
- Technologies - HTML, CSS, PHP, My SQL

### SIMPLE EXPENCE MANAGER (2022)

- A mini project to implement a simple expense manger.
- Single project under CS3043-Database Systems
- Implement an embedded database in an existing Android application and updating the application to use the database-backed
- Technologies- Java, SQL lite

### EMAIL CLIENT (2022)

- Design and develop a console-based e-mail client application with automated functionalities.
- Single project
- Use of OOP principles to develop the application.
- Technologies - Java