










# Imalsha Madushani

## COMPUTER SCIENCE UNDERGRADUATE

### OBJECTIVE

To make a contribution to the organization to the best of my ability and develop new skills and share my knowledge for the betterment of the organization and help achieve its goals successfully.

### ABOUT ME

-  501/5, Pitipana South, Homagama
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-  imalsham092@gmail.com
-  [LinkedIn](#)
-  [GitHub](#)
-  [My website](#)

### SKILLS

- **Programming Languages**  
C, Java, php(Intermediate),  
Python(beginner), JavaScript
- **Web Development**  
HTML, CSS, Node.js, Bootstrap,  
Spring-boot(beginner),  
React
- **Database**  
MySQL, MongoDB(Intermediate)  
PostgreSQL(Intermediate)
- **Other Tools & Technologies**  
Adobe XD, Figma, MatLab, MS  
Office, Github, Postman, xampp,  
Visual Studio

### ENGLISH PROFICIENCY

- Completed Diploma in English in Royal Institute(2017)
- Passed Preliminary English University Level 1 : B-(2021)

### EDUCATION

- Bachelor of Computer Science - Present  
University of Ruhuna  
**Current GPA : 3.1**
- G.C.E. A/L Examination -2017  
Gurukula College Kelaniya  
**Results: Combined Maths-A, Physics -C, Chemistry -B**
- G.C.E. O/L Examination -2013  
**Results: 6 A's 3 B's**

### WORK EXPERIENCE

- Cleanstar Company (2017-2018) - Office Assistance
- Singer Sri Lanka (3 months) - Trainee cashier
- Trinnet Innovation(2 months) - Web Development Intern

### PROFESSIONAL QUALIFICATIONS

- Completed MERN stack web development course in Spark Academy.
- Completed Introduction to Cybersecurity course with Cisco Networking Academy.
- Completed Foundation of User Experience (UX) Design course by Google.

### EXTRA ACTIVITIES

- Member of IEEE student branch of University of Ruhuna
- Member of Computer Science students' community
- Member of Edvicon International
- Member of Faculty Elle team

## COMPETENCIES

### Responsibilities

- **Vice President** – IEEE Computer Society University of Ruhuna.
- **INSL Provincial Coordinator and University Representative** – IEEE Innovation Nation Sri Lanka (Southern Province)
- **Main Coordinator and event Planner** – Computer Science Students' Community of the University of Ruhuna.
- **Program team leader** – IEEE student branch of University of Ruhuna
- Was a Gurukula college Deputy prefect (2014–2016)

### Achievements

- Open hack – Selected for **top 10** (By IIT University)
- Benchmark Hackathon – Selected for **top 10** (By Aiesec in SLIT)
- ICS Inter-University CTF competition (2.0) – Selected for **top 10** (By ISACA Student Group of UCSC–2022)
- Reply code challenge – Hackathon organized by Reply digital consulting company – **634th place in the world rankings (2021)**
- Hack like a Girl Hackathon for Women – Selected to the **top 30** (By the SLASSCOM)
- Participated in the Google Hash Code online competition (2021)

## REFEREES

Dr.W.A.Indika  
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## PROJECTS

- **Karadiya System–Final year project – Group**  
Karadiya is the System for the fishermen's Industry with unique features. The system contains a Web-based application and Mobile application.  
*Technologies: MERN, react native, Postgresql*
- **Abhaya welfare foundation website – Group**  
This is a charity website for the client. Users can modify images for the relevant fields.  
*Technologies: HTML,CSS,JavaScript,Bootstrap*  
Hosted link-><http://www.abhayawelfare.com/>
- **Library Management System**  
This is a fully complete system with basic operations in the library.  
*Technologies: MERN*  
Hosted link-> <https://lms-frontend/>
- **School Management System**  
This is a school management system with basic Curd,sort,filter operations.  
*Technologies: JAVA,GUI,MYSQL,XAMPP*
- **Cultural Center WebSite(1st year Group project)**  
This website is for the Cultural Center of University of Ruhuna.  
*Technologies: HTML,CSS,JavaScript,Bootstrap*
- **Find the Quality of tea leaves**  
AI-based project, hosted by Omdena team (Team collaborator of the Sri Lanka chapter)