Malsha Karunarathna
Software Engineer (Intern)

📍 Colombo   ✉ mkarunarathna872@gmail.com   📞 076 4635795   🔗 yourwebsite.com

in Malsha Karunarathna   ⌗ MalshaK99

Profile

I am an enthusiastic undergraduate pursuing a BSc (Hons) in Computer Science and Technology at the University of Uva Wellassa. With a solid foundation in software development principles and programming languages, I am eager to apply my skills in a Software Engineering internship. I am particularly interested in developing innovative software solutions and collaborating with teams to tackle complex challenges. My goal is to gain hands-on experience and grow as a proficient software engineer.

Education

Uva Wellassa University of Sri Lanka   *2020 – Present*
BSc. (Hons) in Computer Science and Technology

- Current Overall GPA: 3.87/4.0

Esoft Metro Campus   *2019 – 2020*
Diploma in Information Technology

Southlands College, Galle   *2019*
GCE A/L (Biological Science Stream)

Southlands College, Galle   *2015*
GCE O/L

Projects

Predicting electricity breakdowns due to climatic changes using a machine learning approach   *Research project - Ongoing*

Vestario - Group Project   *Vestario*

- Developed a web application for a clothing store using React.js and PHP.
- Tools Used: React.js, PHP

GearWise - Group Project   *GearWise*

- Created a web application for a vehicle service center using the MERN stack.
- Tools Used: MongoDB, Express.js, React.js, Node.js

Emart - Group Project   *Emart*

- Developed a web application for a food city using Bootstrap and JSP.
- Tools Used: Bootstrap, JSP

Expense Manager - Group Project   *Expense Manager*

- Developed using React.js and Django framework.
- Tools Used: React.js, Django

CookBookie   *CookBookie*

- Recipe sharing platform developed using the MERN stack.
- Tools Used: MongoDB, Express.js, React.js, Node.js

Extracurricular Activities

Design Lead of Women in FOSS Community
- Currently serving as the design lead, contributing to initiatives that promote women's participation in free and open-source software.

Assistant Director in Membership Leo Club of Uva Wellassa University
- Worked as the Assistant Director of Membership, responsible for recruiting and retaining club members.

Member of Computer Society of Uva Wellassa University

Volunteer - IEEE Uva Wellassa University
- Volunteered as a secretary team member for the "SheCodress" project organized by the Women in Engineering (WIE) of Uva Wellassa University.
- Served as a finance team member for the "Impetus" project organized by IEEE UWU Student Branch.

Skills

Technical Skills *Professional*
- **Languages:** Python, Java, PHP
- **Web Development:** HTML, CSS, Bootstrap, JavaScript, React, Node.js
- **Database:** MySQL, MongoDB
- **Frameworks:** Django

Soft Skills *Personal*
- Teamwork
- Leadership Qualities
- Eager Learner
- Effective Communication

Interests

- Web Development
- Full Stack Development
- Software Development
- Quality Assurance Engineering

References

Uva Wellassa University *Subash Ariyadasa, Dr*
- Email: subash@uwu.ac.lk

- Phone: 091-22222222

Uva Wellassa University *Malsha Karunarathna, Ms*
- Email: malsha@gmail.com

- Phone: 123-4444