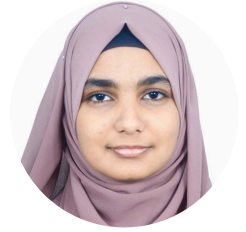


SHIREEN SHAMIL

Software Engineer Intern | Undergraduate, UOM

☎ +947747515133 @ shireenshamill@gmail.com 🔗 <http://www.linkedin.com/in/shireen-shamil-3aa53326a>
📍 15A, Eluwila, Panadura



EDUCATION

Bachelor of Science Honours in Information Technology

University Of Moratuwa

- 📅 2023 - 2027 📍 Katubedda, Sri Lanka
- BScHons in Information Technology
 - Level 1 Semester 1 GPA - 3.22
 - Level 1 Semester 2 GPA - 3.82 (Dean's List)
 - Level 2 Semester 1 GPA - 3.80 (Dean's List)
 - Current GPA - 3.70 (Upto third semester)

Higher Diploma in English language and literature

Aquinas College of Higher Studies

📅 2024 - 2025 📍 Colombo-12

Primary and Secondary education

Jeelan National Central College

- 📅 2006 - 2021 📍 Panadura
- G.C.E Advanced Level (2021) - Biological Science stream
 - 2AB (Z-Score 1.75)
 - G.C.E Ordinary Level (2018) - 8AB

PROJECTS

Buildify - PC Builder Platform

Buildify

- 📅 2024 - 2025 📍 Colombo
- PC Builder Platform (Ongoing)
 - Buildify is an e-commerce platform for creating and purchasing custom PC builds and individual computer components, with a React frontend and Node.js/MongoDB backend
 - The platform features powerful admin tools for managing orders, products, and users, including search, filter, and dynamic stepper functionality
 - Technologies: React.js, Material UI (MUI), Tailwind CSS, Node.js, Express.js, MongoDB, JWT

Blood Donation Platform

BloodLink

- 📅 2025 📍 Colombo
- Is an innovative real-time blood donation platform that connects donors, patients, and hospitals efficiently
 - With features like emergency alerts, live donor tracking, disaster-mode coordination, BloodLink ensures life-saving blood reaches those in need faster and smarter
 - Technologies: Next.js, Material UI (MUI), Tailwind CSS, MongoDB, JWT

Developed a smart iron board system

SafeShut

- 📅 2023 📍 Colombo
- An automatic shutoff iron board
 - Developed a smart iron board system using Arduino Mega, incorporating ultrasonic, temperature and PIR sensors to detect inactivity
 - The system automatically shuts off the iron for enhanced safety, featuring real-time monitoring, data logging, and power usage tracking
 - Technologies: Arduino mega, C++, Blender

SUMMARY

Undergraduate, University Of Moratuwa A well-organized, self-motivated, and friendly individual who enjoys thriving for excellence while balancing responsibilities. A supportive team player who is acquainted with leadership skills and determined to take on any challenge. With an easygoing attitude and a solution-oriented mind, who is passionate to learn about existing and emerging technologies, seeking an opportunity as a software engineer intern to do the best to accomplish the goals of the organization.

FIND ME ONLINE



Linkedin

<http://www.linkedin.com/in/shireen-shamil-3aa53326a>



GitHub

<https://github.com/ShireenShamil>



LeetCode

https://leetcode.com/u/Shireen_Shamil/



HackerRank

<https://hackerrank.com/shireenshamil11>



Personal Portfolio

<https://portfolio-shireenshamil.vercel.app/>



Medium

<https://medium.com/@shireenshamil11>

SKILLS

Programming: C Java Python

Web: HTML CSS PHP

JavaScript Bootstrap ReactJS

NextJS Tailwind CSS NodeJS

ExpressJS Material UI Redux

Vue.js

Database: MongoDB MySQL

MSSqlServer Postgres



IDEs: VSCode IntelliJ

CodeBlocks

PROJECTS



Personal Portfolio Developer

Self

-  2025
-  Panadura
- Designed and developed from scratch using Next.js and Tailwind CSS
 - Showcase my projects, skills, and contact information
 - Features smooth animations
 - Responsive design



Developed Ecommerce Platform

SereniCraft

-  2024
-  Location
- The website allows customers to browse products, manage carts, and complete purchases securely
 - Node.js was used for handling asynchronous operations and integrating third-party services
 - Key features include product filtering, user accounts, secure payment gateways, and an admin panel for inventory management and order tracking
 - Technologies: HTML, CSS, PHP, JavaScript, MySQL

Association Website Developer


Association Website

-  2023
-  Panadura
- I created a responsive platform design to bring Panadura Undergraduate community together offering event updates, resources and more
 - Technologies: HTML, CSS, Javascript, PHP, Bootstrap

VOLUNTEERING

ICSC Ambassador - International

International Computer Science Competition

-  2025 - Present
- Representing Sri Lanka in promoting global computer science education
 - Encouraging student participation in international coding competitions
 - Supporting outreach activities


Designer

Rotaract Club, UoM

-  06/2024 - 11/2024
- TechConnect Project University of Moratuwa
 - Contributed UI and design elements for club events.


Fundraising Volunteer

Rotaract Club, UoM

-  11/2024 - 12/2024
- Project: Little Heart University of Moratuwa
 - Raised funds for cancer-affected children.


WebMaster

Panadura Undergraduates Association

-  2023
- Created a website for the Panadura Undergraduates Association
 - Developed the website
 - Worked as an editor of the committee

Medium Blogger












Medium

-  2024 - Present
- Writing blogs regarding technology.
 - Volunteered as a blogger for creating engaging content.

SKILLS

Tools:	Git	Figma	Canva
Blender	ClickUp	Postman	NPM
Anaconda	JWT	GIMP	
AdobePhotoshop			
Cloud:	AWS	Cisco	Docker
Vercel			
Machine Learning:		TensorFlow	
Scikit-learn	PyTorch	Matplotlib	
NumPy	Pandas		
Soft Skills:		Leadership	Teamwork
Content Writing		Communication	

ACHIEVEMENTS AND PARTICIPATIONS

	HackMoral 7.0 Winner -2025
	IYMC (International Youth Maths Challenge) Finalist -2024
	CodeSprintX Technical Pitch Round - 2025
	Idealize 2nd Round - 2025
	DevQuest 17th Place - 2024
	Enigma 15th Place - 2023
	MoraXtreeme 9.0 12th Place - 2024
	ModelIX 3D Modeling competition at FestX 5.0 - Participation Participation
	CODERUSH 16th Place - 2023
	CodeJam 13th Place - 2025
	CodeRally 9.0 Participation

CERTIFICATION

- AWS Cloud Practitioner Essentials — Amazon Web Services (2025)
- Supervised Machine Learning: Regression and Classification — Coursera (2025)
- Neural Networks and Deep Learning — Coursera (2025)
- Deloitte Australia - Data Analytics Job Simulation — Deloitte (2025)
- React.js AI chatbot with OpenAI — Udemy (2025)

INTERESTS

-  **Coding**
-  **Community Services**
-  **Reading**
-  **Travelling**
-  **Explore New things**
-  **Drawing**

REFERENCES

Mr. M D N Chandrasiri
Department of Information
Technology
University Of Moratuwa
+94 710792617

ACHIEVEMENTS AND PARTICIPATIONS

-  **IX23**
Participation

LANGUAGES

- English**
Proficient
- Sinhala**
Native
- Tamil**
Native
- French**
Intermediate
- Korean**
Intermediate