



Dilini Gnanarathne

Software Engineer(Intern)

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🔄 Dilini-Shashikala-Gnanarathne

🌐 Personal Portfolio

🏠 shashikaladilini1

👤 PROFILE

Self-motivated and dedicated IT undergraduate at Sabaragamuwa University of Sri Lanka with a strong positive attitude towards solving challenging problems and programming. Seeking an internship opportunity to enhance my skills, gain practical experience, and contribute meaningfully to software development.

🎓 EDUCATION

- | | |
|----------------|---|
| 2021 – Reading | BSc. (Hons) in Computing and Information Systems
Sabaragamuwa University of Sri Lanka
Current GPA - 3.57 |
| 2019 | G.C.E. Advanced Level
R/Narada National College
Passed with B,C,C in the Physical Science stream |

📁 PROJECTS

- | | |
|---------|--|
| 2024 | Mini Project (Group)
<i>This project is a generator failure detection and remote monitoring system. I served as both the front-end and back-end developer, utilizing React.js for the user interface and Firebase for backend services and real-time data management.</i>
Core Technologies: Reactjs, Firebase, IoT, Figma, Git & Github |
| 2023 | Pearl (Group)
<i>This project offers travelers personalized experiences to discover, customize, and book tours. As a backend developer, I implemented JWT authentication and managed RESTful APIs to support the platform's functionality.</i>
Core Technologies: MERN stack, JWT, Figma, Git, GitHub |
| present | Stock Management System (Group / Ongoing)
<i>Stock management system for a tea factory based on their requirements. I served as both the front-end and back-end developer, utilizing the MERN stack and implementing JWT for secure user authentication.</i>
Core Technologies: MERN stack, JWT, Figma, Git & Github |
| 2024 | Let Me Do
<i>The application enables students to input their semester course grades, automatically calculating their semester GPA and updating their total GPA across eight semesters and displaying results.</i>
Core Technologies: MERN stack, JWT, Git & Github |
| 2024 | Doctor booking app
<i>This project is a doctor appointment web application with features ensuring seamless patient and doctor interaction.</i>
Core Technologies: MERN stack, JWT, Figma, Git & Github |

present

UrbanMart

This is an end-to-end e-commerce platform designed to provide a seamless shopping experience for urban consumers.

Core Technologies: React, Spring Boot, Bootstrap, MySQL, and GitHub

TECHNICAL SKILLS

Programming Languages

JavaScript, TypeScript, Java, C, HTML, CSS

Frameworks and Libraries

Express.js, Bootstrap, Tailwind CSS, React JS

Databases

MySQL, MS SQL, PostgreSQL, MongoDB

Technologies and Tools

Firebase, Supabase, Git (Version controlling), Postman, Figma, Power BI, Selenium, JUnit, Trello

SOFT SKILLS

Teamworking Skills
Leadership

Willingness to Accept Challenges
Problem-Solving Skills

Communication Skills
Self-Learning Ability

CERTIFICATES

MongoDB Aggregation with Node.js

Connecting to MongoDB in Node.js

Java (Basic) Certificate

Web Design - UOM

React Basics

More Certificates

INTERESTS

Tech

ASP.NET Core,
Machine Learning

Currently learning

ASP.NET
Angular



Other

Blogging, Reading, Athletics,
Volleyball

EXTRA-CURRICULAR ACTIVITIES

- STEMup Volunteer (2024)
- Member of IEEE Student Branch SUSL
- Member of the Society Of Computer Science - SUSL
- Participated in PearlHack organized by Organized by SUSL (Semi finalist - 2024)

REFERENCES

Mr.G.A.C. Anuradha Herath, Lecturer (Prob.),
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