

KAVINI NIMEKA

Undergraduate Student

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SUMMARY

As a third-year Information Technology student, I am deeply committed to honing my skills in coding, problem-solving, and innovative thinking. My academic journey is marked by a hands-on approach to learning, where I explore diverse programming languages, participate in collaborative projects, and develop solutions that address real-world challenges. With a strong focus on critical thinking and effective communication, I am eager to grow as a professional, contribute to the IT field, and leverage my passion for technology to drive meaningful change.

UNIVERSITY PROJECTS

E-Library System

July 2023 - Nov 2023

- HTML|CSS|JS|PHP
- <https://github.com/Kavini-Nimeka/E-librar.git>
- Create an efficient E-Library system using HTML, CSS, JS and PHP. The system simplifies readers to access materials on demand, find resources instantly, library management automation.

Hospital Management System

Feb 2024 - May 2024

- Java|Servlet|JSP|Bootstrap
- <https://github.com/Kavini-Nimeka/Hospital-Management-System.git>
- Implemented an Hospital Management System featuring a user-friendly interface for channel a doctor, registration, browsing, and create prescription, using Java, Servlets, JSP, and Bootstrap technologies.

FocusMinder Mobile Application

July 2024 - Nov 2024

- Kotlin
- <https://github.com/Kavini-Nimeka/ToDoList-FocusMinder.git>
- Developed an To-Do List Mobile Application using Kotlin to provide a seamless add to do list, remind work time and rightly focusing work experience

Online Food Oder System

July 2024 - Nov 2024

- REACTJS|NODEJS|EXPRESSJS|MONGODB
- <https://github.com/Kavini-Nimeka/Food-Odering-System.git>
- Developed a robust Online Food Oder System utilizing the MERN stack. It facilitates a seamless a focus on usability ,performance and efficient platform for users to browse menus, customize orders, get special discounts and track their food delivery in real time.

HomeStock Web Application

Feb 2025 - May 2025

- REACTJS|NODEJS|EXPRESSJS|MONGODB
- https://github.com/Ruvindi-Randeniya/HomeStock_MS.git
- Developed a robust HomeStock Web Application utilizing the MERN stack. It offers an efficient and user-friendly platform for managing household inventory, preventing stockouts, minimizing waste, and optimizing budgeting through AI-powered stock predictions and real-time tracking.

DIY_Crafting Platform

Feb 2025 - May 2025

- REACTJS|SPRINGBOOT|MYSQL
- https://github.com/Ruvindi-Randeniya/DIY-Crafting-Platform_PAF.git
- Developed a feature-rich DIY Crafting Platform utilizing Spring Boot, React, and MySQL. It provides a seamless experience for users to explore craft ideas, share their own projects, manage tutorials, and engage with a creative community, while ensuring performance, usability, and secure data management.

PERSONAL PROJECTS

My Portfolio

June 2025

- HTML| CSS| JAVASCRIPT
https://github.com/Kavini-Nimeka/My_Portfolio.git
<https://my-portfolio-tan-six-11.vercel.app/>
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EDUCATION

BSc (Hons) in Information Technology

Sep 2022 - Present

Sri Lanka Institute of Information Technology

- Specialization in Information Technology

Diploma in English Language and Literature

Sep 2022 - Dec2023

Aquinas Collage of Higher Studies

- Intermediate level

Sri Rahula Balika Maha Vidyalaya-Malabe

Jan2013 - Dec2021

Diploma in English Language

Jan2019 - Apr 2019

Esoft Metro Collage

Mahamathya Vidyalaya-Athurugiriya

Jan2008 - Jan 2013

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Java, Kotlin, JavaSript, PHP, SQL, Python
 - **Mobile Development:** React Native, Android Studio
 - **Web Technologies:** FrontEnd- Bootstrap, Tailwind CSS, ReactJS, HTML
Backend- Node.Js, Express.JS, MongoDB
 - **Design Tools:** Figma, Adobe Photoshop
 - **Testing Tools:** Postman
 - **Version Control:** Git, GitHub
 - **Certifications:** Problem Solving(Basic)-HackerRank
Java(Basic)-HackerRank
Python for Beginners-UOM
Web Design for Beginners-UOM
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SOFT SKILLS

- Problem Solving
 - Adaptability
 - Time Management
 - Project Management
 - Team Work
 - Critical Thinking
 - Effective Communication
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REFERENCE

- **Karthiga Rajendran**
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- **B.D.D.Medika**
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