

# 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.

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### 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|Servelet|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](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.

- REACTJS|SPRINGBOOT|MYSQL
- [https://github.com/Ruvindi-Randeniya/DIY-Crafting-Platform\\_PAF.git](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.

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## EDUCATION

<b>BSc (Hons) in Information Technology</b> Sri Lanka Institute of Information Technology <ul style="list-style-type: none"><li>• Specialization in Information Technology</li></ul>	<b>Sep 2022 - Present</b>
<b>Diploma in English Language and Literature</b> Aquinas Collage of Higher Studies <ul style="list-style-type: none"><li>• Intermediate level</li></ul>	<b>Sep 2022 - Dec2023</b>
<b>Sri Rahula Balika Maha Vidyalaya-Malabe</b>	<b>Jan2013 - Dec2021</b>
<b>Diploma in English Language</b> Esoft Metro Collage	<b>Jan2019 - Apr 2019</b>
<b>Mahamathya Vidyalaya-Athurugiriya</b>	<b>Jan2008 - Jan 2013</b>

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## TECHNICAL SKILLS

- **Programming Languages:** C, C++, Java, Kotlin, JavaScript, 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

- **P.S.A.T.Nilangika**  
Finance Executive-Empire Teas PVT LTD  
Phone Number: 077 690 2193
- **B.D.D.Medika**  
Pharmacist - National Institute of Infectious Diseases  
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