# **ESHAN NAYANAPRIYA**

# SE UNDERGRADUATE | FULL STACK ENGINEER | WEB DEVELOPER

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GitHub: https://github.com/Eshan-Nayanapriya

#### **PROFILE SUMMARY**

Third-year Software Engineering undergraduate at SLIIT with over 2 years of extensive experience in developing MERN stack applications and mobile apps, with expertise in front-end development using React.js and back-end solutions with Python, PHP, Java, and Node.js. Strong foundation in front-end and back-end technologies, consistently contributing to team quality and productivity. Skilled at delivering high-quality, efficient solutions in fast-paced environments. Excels in teamwork and leadership, with strong analytical and problem-solving abilities. Excited to leverage technical skills and innovation to drive impactful projects.

## **SKILLS**

- React.js, ES6
- JavaScript
- HTML, CSS
- PHP
- Flutter
- Python
- Java
- C, C++
- GIT, CI/CD

- AI & ML
- React Native, Kotlin
- REST APIs
- AWS, MS Azure
- Node.js, Express
- MySQL, MongoDB
- UI/UX, Figma
- OOP Concepts
- Data Structures and Algorithms

#### **EDUCATION**

- B.Sc. (Hons) in Information Technology, specializing in Software Engineering, SLIIT (June 2022 - present)
  - ✓ Current CGPA: 3.57
  - ✓ Dean's List (1st Year)
- Diploma in Information Technology, ESOFT Metro Campus
- G.C.E. Advanced Level (Technology Stream)
  - ✓ Information Technology A
  - ✓ English A

#### **CERTIFICATIONS**

- Career Essentials in Software Development by Microsoft and LinkedIn
- Career Essentials in Generative AI by Microsoft and LinkedIn
- Foundations of Web Development: CSS, Bootstrap, JS, React (Udemy)
- ✓ Full Stack Developer
  Open Learning Platform University of Moratuwa
- ✓ AI/ML Engineer Stage 1
  Industry Engagement Unit SLIIT

#### PERSONAL INFORMATION

Languages: English (Professional Proficiency)

### **PROJECTS**

 Mobile Application for waste management system (Flutter)

Built a Flutter app for waste management, connecting more than 100 vendors and businesses with features like real-time scheduling, Google Maps, notifications, and waste categorization, boosting coordination.

<u>**GitHub:**</u> https://qithub.com/Eshan-Nayanapriya/WasteWise-Waste-Management-App.git

 Smart Healthcare System web application (MERN Stack)

Developed a MERN-based healthcare app with appointment scheduling, payment processing, patient management, and role-based access. Integrated CI/CD, reducing deployment time by 30%.

<u>**GitHub:**</u> https://github.com/Eshan-Nayanapriya/smart-healthcaresystem.git

 Client-based Spices management system (MERN Stack)

Created a MERN stack app for Sahan Grinding to manage products, payments, and suppliers, featuring advanced search and a chatbot, increasing query response efficiency by 25%.

**GitHub:** https://github.com/Eshan-Nayanapriya/Spicesmanage-system.git

Online Car Rental System (Java, MySQL)

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Implemented a Java-based car rental system for vehicle browsing, booking, and payments, with real-time pricing for 300+cars, enhancing user experience.

<u>**GitHub:**</u> https://github.com/Eshan-Nayanapriya/Online-<u>Transport-System.git</u>

Mobile application for To-Do List (Kotlin)

Designed a Kotlin-based to-do app using SQLite and DAO for task storage. Features 50+ task search and due date reminders, helping users boost task organization and productivity.

**GitHub:** https://github.com/Eshan-Nayanapriya/Task-Management-Application.git

Shopping Mall management web application (MERN Stack)

Devised a MERN-based shopping mall management system with virtual queues, shop management, and role-based access, reducing wait times by 30% through efficient queue handling.

**GitHub:** https://github.com/Eshan-Nayanapriya/shopiflow-shopping-mall-application.git

Food Ordering Web Application (MERN Stack)

Built a food ordering platform with menu browsing, cart management, and Stripe payments, streamlining order processing for 50+ restaurants on the MERN stack.

**GitHub:**https://github.com/Eshan-Nayanapriya/Food-Ordering-Web-Application.git

10+ more projects available in GitHub