NIPUNA SUDESH

SOFTWARE ENGINEERING UNDERGRADUATE

CONTACT

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📍 Nungamuwa ,Mawanella

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TECHNICAL SKILLS

BACKEND DEVELOPMENT

- Node JS
- PHP
- Express.js
- Java
- Spring Boot

FRONTEND DEVELOPMENT

- React JS
- Tailwind CSS
- HTML
- CSS
- JavaScript
- CSS-Bootstrap

PROFILE

A keen interest in building seamless web applications is demonstrated by a passionate and driven full stack developer. A strong foundation in programming, software development, and computer science principles has been developed during time as a motivated and detail-oriented software engineering undergraduate student. Proficiency in multiple programming languages and development tools has been acquired through hands-on experience in academic projects and coursework. Excellent problem-solving skills and a passion for technology and innovation are demonstrated. An internship opportunity is sought to further technical skills, gain hands-on industry experience, and contribute to the company's cutting-edge software solutions.

EDUCATION

B.Sc. (Hons.) in Software Engineering   2022 - PRESENT
University of Kelaniya, Sri Lanka.

- Current GPA: 3.01
- Net-centric Web Application Development
- Data Science And Machine Learning
- Business Engineering

GCE Advanced Level - 2020   2017-2020
Physical Science
St.Mary's collage Kegalle

- Combine Mathematics - A
- Chemistry - B
- Physics - B
- Z-core -1.5348

PROJECTS

Mobile Store Management System   2024-

An online mobile phone store, was developed using Node.js, Express.js, React.js, and MongoDB. The backend APIs for user authentication and product management were designed and implemented, with a strong emphasis on applying SOLID principles to ensure scalability and maintainability of the software.

Repo : github.com/Mobile-Store-Management-System

My-portfolio   2024 -April

A responsive portfolio website showcasing skills, projects, and contact information, built with React and Tailwind CSS.

Repo : github.com/My-portfolio

DATABASE MANAGEMENT

- MYSQL
- MongoDB
- PostgreSQL

SOFTWARE TOOLS

- GitHub
- Visual Studio Code
- IntelliJ IDEA
- Postman
- Selenium
- Power BI

SOFT SKILLS

- Leadership Skills
- Team Work
- Time Management
- Creativity
- Event Organizing
- People Management

LANGUAGES

- Sinhala
- English

INTERESTS

- Music
- Compering
- Table Tennis

Pet Equipment Store
2024 -March

A full-stack E-commerce web application using ReactJS for the frontend, Java Spring Boot for the backend, and PostgreSQL for the database. Standout features include browsing, purchasing, product management, and user authentication.

Repo : github.com/petShop

Table Tennis Equipment Store
2023-August

A full-featured e-commerce web application utilizing HTML, CSS, JavaScript, PHP, and MySQL. Designed to enable seamless browsing, purchasing, and product management, the application integrates PHP for server-side logic, MySQL for database management, and HTML, CSS, and JavaScript for building the user interface.

Repo : github.com/table-tennis-equipment-store

User Management System
2024 -March

Developed an individual full-stack web application with a comprehensive CRUD operation system, utilizing ReactJS and Spring Boot; achieved efficient data management and scalability with PostgreSQL for reliable user content handling

Repo:github.com/UserManagementSystem

EXTRA CURRICULAR

- **Table Tennis**
  - Member of university Table Tennis team
  - Member of school Table Tennis Team (2012 - 2016)

- **Organizing Committee Member**
  - RealHack 5.0 Organized by the Software Engineering Students' Association

- **IEEE Volunteer Member**
  - University of Kelaniya.

REFERENCE

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