

NIPUNA SUDESH

SOFTWARE ENGINEER(UG)

PERSONAL PROFILE

Experienced Software Engineer with a decade of expertise in full-stack development, specializing in designing, implementing, testing, and maintaining software solutions within project timelines. Proficient in programming languages like Java and JavaScript, with deep expertise in technologies such as React and Node.js. Adept at building scalable and robust applications across various domains. Currently seeking an internship to enhance my skills, contribute to a dynamic team, and apply my experience in delivering innovative software solutions.

CONTACT DETAILS

- +94 766521915
- <u>nipunasudesh2000@gmail.com</u>
- 🦍 Nungamuwa ,Mawanella
- Portfolio | Nipuna Sudesh
- GitHub | Nipuna Sudesh
- in <u>LinkedIn | Nipuna Sudesh</u>
- FaceBook | Nipuna Sudesh

TECHNICAL SKILLS

BACKEND DEVELOPMENT

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

EDUCATION

B.Sc. (Hons.) in Software Engineering

University of Kelaniya, Sri Lanka. | 2022 - PRESENT

- Current GPA: 3.12
- Net-centric Web Application Development
- Data Science And Machine Learning
- Business Engineering

GCE Advanced Level (2020)- Physical Science

St. Mary's collage Kegalle | 2017 - 2020

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

PROJECTS

■ Mobile Store Management System (2024/May)

 Built a full-stack e-commerce app using the MERN stack with JWT authentication and Tailwind CSS. Features include a responsive UI, admin panel, user registration/login, add-to-cart, and full CRUD (Create, Read, Update, Delete) operations for product and user management.(Individual Project) Repo: GitHub | Mobile Store Management System

Weather App (2024/August)

 Developed a responsive Weather App using React, Vite, and Tailwind CSS with the OpenWeather API. Features include current weather updates, a 4-day forecast, and location-based search. Deployed on Vercel (Individual Project)

<u>Repo: GitHub | Weather-App</u> <u>Deploy | Vercel</u>

My-portfolio (2024/April)

 A responsive portfolio website showcasing skills, projects, and contact information, built with React and Tailwind CSS.
 Repo: GitHub | My-portfolio

FRONTEND DEVELOPMENT

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

DATABASE MANAGEMENT

- MYSQL
- MongoDB
- PostgreSQL

SOFTWARE TOOLS

- GitHub
- · Visual Studio Code
- IntelliJ IDEA
- Postman
- Arduino
- Power BI

SOFT SKILLS

- Leadership Skills
- Team Work
- Time Management
- Creativity
- · Event Organizing
- problem solving

LANGUAGES

- Sinhala
- English

CERTIFICATIONS

- successfully completed Introduction to Java - 2023
- successfully completed Information
 Communication Technology Course 2017

INTERESTS

- Music
- Compering
- Table Tennis

Pet Equipment Store (2024/March)

 Developed a full-stack e-commerce application using ReactJS, Spring Boot, and PostgreSQL. Features include browsing, purchasing, product management, user authentication (login/register), and an admin panel.(Group Project)

Repo: GitHub | PetShop

Table Tennis Equipment Store (2023/August)

 Developed a full-stack e-commerce platform for a table tennis store with a user-friendly interface for browsing, purchasing, and efficient order management. Built using HTML, CSS, JavaScript, PHP, and MySQL.(Individual Project)

<u>Repo : GitHub | Table Tennis Equipment Store</u>

User Management System (2024/March)

 Developed a full-stack web application with comprehensive CRUD operations using ReactJS and Spring Boot. Achieved efficient data management and scalability with PostgreSQL for reliable user content handling.(Individual Project)

<u>Repo: GitHub | User Management System</u> - BackEnd <u>Repo: GitHub | User Management System - FrontEnd</u>

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(2023)

IEEE Volunteer Member

• University of Kelaniya

REFERENCE

Dr. (Mr) Nalin Warnajith

Senior Lecturer (Grade II)

Software Engineering Teaching Unit

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