



# NIPUNA SUDESH

SOFTWARE ENGINEER(UG)

## PERSONAL PROFILE

Passionate about designing and maintaining scalable software solutions, with strong problem-solving and creativity skills. Enjoys working in multidisciplinary teams and values decision-making involvement. Seeking an internship to apply technical expertise in web development and collaborate on innovative projects.

## CONTACT DETAILS

- +94 766521915
- [nipunasudesh2000@gmail.com](mailto:nipunasudesh2000@gmail.com)
- Kegalle
- [Portfolio | Nipuna Sudesh](#)
- [GitHub | Nipuna Sudesh](#)
- [LinkedIn | Nipuna Sudesh](#)
- [FaceBook | Nipuna Sudesh](#)

## TECHNICAL SKILLS

### BACKEND DEVELOPMENT

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

### DATABASE MANAGEMENT

- MYSQL
- MongoDB
- PostgreSQL

## 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 )

- Developed a full-stack e-commerce app using the MERN stack, incorporating JWT authentication, CRUD operations, and a responsive admin panel for managing products and users. (Individual Project)

[GitHub Repo](#)

### Weather App ( 2024/August )

- Built a weather app using React, Vite, and Tailwind CSS, leveraging the OpenWeather API for real-time weather data and 4-day forecasts. Deployed on Vercel (Individual Project)

[GitHub Repo](#) | [Vercel](#)

### My-portfolio ( 2024/April )

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

[GitHub Repo](#)

FRONTEND DEVELOPMENT

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

SOFTWARE TOOLS

- GitHub
- Visual Studio Code
- IntelliJ IDEA
- Postman
- Arduino

SOFT SKILLS

- Leadership Skills
- Team Work
- Time Management
- Creativity
- problem solving

LANGUAGES

- Sinhala
- English

CERTIFICATIONS

- Introduction to Java – 2023
- Information Communication Technology Course – 2017

INTERESTS

- Music
- camping
- 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)

[GitHub Repo](#)

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)

[GitHub Repo](#)

User Management System ( 2024/March )

- Full-stack web application with ReactJS, Spring Boot, and PostgreSQL. Implemented CRUD operations for efficient user content management.(Individual Project)

[GitHub Repo](#) : [BackEnd](#) | [FrontEnd](#)

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

University of Kelaniya

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