

# DANIRU RANATHUNGA



## CONTACT

- +94 71 383 7375
- Punsith, Kendapitiya watta, Molagoda, Kegalle
- [Punsithdaniru@gmail.com](mailto:Punsithdaniru@gmail.com)
- [Linkedin Profile](#)
- [Github Profile](#)

## TECHNICAL SKILLS

- Programming languages
- Web development
- Tools/Technologies
- Databases
- Operating systems

## PROGRAMMING LANGUAGES

- Java
- Java script
- Python
- C
- C++
- HTML/CSS

## FRAMEWORKS

- Node JS
- Express JS
- React
- Springboot

## SOFTWARE & TOOLS

- IntelliJ IDE
- Visual Studio Code
- Eclipse
- Net beans
- GitHub



## PROFILE

Motivated software engineering undergraduate with a foundation in programming, problem-solving, web development and experience in building academic projects such as responsive websites and database-driven applications. Admired and respected by almost all who work with because of the good conduct and interpersonal skills.



## EDUCATION

- BSc (Hons) in Information Technology, specializing in Software Engineering from SLIIT.**
- Successfully completed NVQ Level 4 in ICT(VTA).
- Accomplished the Hacker Rank basic SQL course.
- Successfully completed front-end development course (META).
- Successfully completed java, c, c++ at hacker rank and great learning.
- Accomplished a spoken English course at English Bank.
- Successfully completed an Entrepreneur Development training programme on New Business Creation(VTA).
- Successfully completed GCE O/L and A/L examination.



## ACADEMIC PROJECTS

### Online Bus Ticket reservation system

- Developed a web-based application to streamline bus ticket booking using HTML, CSS, and Java.
- Designed and implemented CRUD operations (Create, Read, Update, Delete) for managing buses and bus schedules, incorporating robust verification methods to ensure data integrity and accuracy

### Textile and garment Management System

- Designed and developed a desktop application for managing textile and garment management system using PHP and JavaScript.
- Implemented CRUD operations (Create, Read, Update, Delete) to manage products, categories, and orders efficiently.

### Smart Pet Care Marketplace

- developed PawGo, an innovative Smart Petcare Marketplace, utilizing the MERN stack (MongoDB, Express.js, React, Node.js) to provide a robust platform with full CRUD functionality.
- Integrated a well-trained AI chatbot, designed to interact with users, answer queries, and provide personalized support, enhancing the overall user experience and ensuring efficient communication between pet owners and service providers.



## LEADERSHIP SKILLS

- Former Head Prefect at Kagalu Vidyalaya. (2021-2022)
- Served as a project leader in multiple university group projects, demonstrating strong leadership, teamwork, and project management skills