



Ranojaan Mahendran
Software Engineer

Contact

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Profiles

- 🌐 [Portfolio Website](#)
- in [Ranojaan Mahendran](#)
- 🐙 [Ranojaan Mahendran](#)
- 📷 [Ranojaan Mahendran](#)

Professional Skills

Programming Languages:

- C#, Python, PHP

Web Developments:

- HTML, CSS, JavaScript
- Bootstrap
- React.js
- Node.js
- Laravel (PHP)
- CodeIgniter (PHP)

Databases:

- MySQL, MS SQL, MongoDB

Cloud Computing:

- Microsoft Azure Fundamentals

Personal Profile

As a passionate IT undergraduate with strong leadership and problem-solving skills, I'm eager to make a meaningful impact in software engineering. I thrive on challenges, have a keen interest in cutting-edge technologies, and am ready to drive positive change in the digital world. Excited to embark on my professional career!

Education



University of Moratuwa
Faculty of Information Technology

- Reading for B.Sc (Hons) degree in Information Technology
(Expected Graduation: December 2023)

V/Vavuniya Tamil Madhya Maha Vidyalayam (V\VTMMV)

- | | |
|-----------------------------|-----------------------------|
| G.C.E Advanced Level - 2017 | G.C.E Ordinary Level - 2013 |
| • Mathematics - A | • Results: 9A's |
| • Physics - C | |
| • Chemistry - C | |
| • Z Score -1.091 | |

Experience

Software Engineering Intern - Hashnate, Colombo

- Developed payment gateway module (HTML, CSS, JavaScript)
- Contributed to Point of Sale (POS) system design and implementation (HTML, CSS, JavaScript, Codeigniter).
- Collaborated on Laravel-based project for legal firm (HTML, CSS, JavaScript).
- Part of farm-related system development (HTML, CSS, JavaScript, Codeigniter).

Project Manager - Sustainable Education Foundation

- As the Program Manager of the International Research Council (IRC) at the Sustainable Education Foundation (SEF), I helped to create the establishment of a digital platform to connect our community of Sri Lankan researchers actively engaged in diverse research projects worldwide.

Projects

PAYANI Hotel Reservation System

Level 2 - Industry Based Software Project

- A comprehensive hotel reservation system consisting of both a mobile app and a web app.
- Users can book hotels, receive push alerts for deals, access navigation advice, and utilize various services.
- Hotels have the ability to manage rooms, guests, and services through the system.
- Technologies used: Flutter, PHP, Bootstrap, MySQL.

Version Controlling:

- Git
- Github

IDE's:

- Visual Studio 2022
- Visual Studio Code
- Eclipse
- Pycharm

Others:

- Jira
- Postman
- Docker
- Canva

Certifications

- "Foundation of Project Management" offered by Google through Coursera [see credentials...](#)
- "Agile Foundations" offered by LinkedIn Learning and approved by the PMI® [see credentials...](#)
- "Learning Python" offered by LinkedIn Learning [see credentials...](#)
- "Learning Full-Stack JavaScript Development: MongoDB, Node, and React" offered by LinkedIn Learning [see credentials...](#)
- "Appreciation for the IRC internship" issued by the Sustainable Education Foundation. [see credentials...](#)
- "Learning How to Learn: Powerful mental tools to help you master tough subjects" offered Coursera [see credentials...](#)

Blog Web Application

- A dynamic React-based blog web application designed for seamless content creation and management.
- The app boasts a user-friendly interface, featuring a captivating home page showcasing a curated selection of stories. Users can create, edit, and delete blog posts.
- The app features essential authentication for a secure environment and includes a user-friendly search function.
- Technologies used: React Js, HTML, CSS, JavaScript.

PizzaHouse Online Ordering

- User-friendly food ordering web application using the Laravel PHP framework. Implemented robust features, including user registration and login functionalities, enabling seamless user experiences.
- users can select preferences, toppings, and extras for their pizza orders.
- admins can efficiently track pizza orders, monitor their status, and facilitate order completion.
- Technologies used: Laravel (PHP) , HTML , CSS, JavaScript

Extracurricular Activities

- Member of Science Union - V/VTMMV
- Member of Cricket team - V/VTMMV
- School Prefect - V/VTMMV
- Volunteer at AIESEC - University of Moratuwa
- Member of the Short Film Team (Mara)

Interpersonal Skills

- Team Working
- Team Management
- Leadership Skills
- Communication Skills
- Project Management
- Problem-Solving Skills
- Organizational Skills
- Adaptability

Activities & Interests

- Reading
- Playing Cricket
- Travelling
- Volunteering
- Photography
- Philosophy
- Movies
- Psychology

References

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