RANOJAAN MAHENDRAN

SOFTWARE ENGINEER

CONTACT

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📍 No.155, SivanKovil Rd, Thonikkal, Vavuniya, Sri Lanka.

TECHNICAL SKILLS

Programming Languages
- Python , PHP

Web Development
- JavaScript,HTML,CSS, Bootstrap, Laravel , Codeigniter, PHP

MERN Stack
- React js, Node js, Express js, Redux ,Mongoose, JsonWebToken Axios, Cors, Bcrypt js, Jest

Databases
- MYSQL, MongoDB

Version Control
- Git, Github

Cloud Platform
- Microsoft Azure Fundamentals

Project Management Tools
- Jira, Trello, Microsoft Project

Others
- Postman, Docker, Canva

ACHIEVEMENTS

- Grade 5 Scholarship
  - District 1st Rank | Vavuniya
- Schools Cricket Tournament
  - Division U15 | Provincial Level
- Poem writing
  - Runner Up | Provincial Level

PROFILE

Dedicated and results-driven Software Engineer with a proven track record of passion, hard work, and a strong sense of responsibility. Experienced in React Js, MERN Stack, Python, and PHP, I am actively seeking opportunities in Software Engineering to collaborate on innovative projects, solve complex problems, and contribute significant value to the team.

EDUCATION

University of Moratuwa

B.Sc (Hons) degree in Information Technology | 2019 – 2023
Faculty of Information Technology.

V/Vavuniya Tamil Madhya Maha Vidyalayam

G.C.E Advanced Level - 2017 | Mathematics: A, Physics: C, Chemistry: C
G.C.E Ordinary Level - 2013 | 9A

PROFESSIONAL EXPERIENCES

Intern Software Engineer

Hashnate | 2022 Jan - 2022 July

- Developed a payment gateway module.
- Contributed to the design and implementation of a Point of Sale (POS) system.
- Collaborated on a Laravel-based project for a legal firm.
- Played a key role in the development of a farm-related system.
- Contributed to the creation of technical documentation, including design specifications and user manuals, promoting clarity and ease of use.
- **Technologies:** React.js, CodeIgniter, Laravel, JavaScript, HTML, CSS, MySQL, Filezilla

Program Manager - IRC

Sustainable Education Foundation | 2021 Aug - 2022 Jan

- Engaged with global Sri Lankan researchers via LinkedIn and ResearchGate.
- Produced high-quality research stories, published on SEF's Social media pages.
- Ensured impeccable content quality through meticulous proofreading and editing.
- Successfully managed project timelines, content publication, and compliance with SEF standards.
- **Skills Acquired -** Effective Communication, Project Management Digital Marketing, Content Curation, Honed Teamwork, Research Skills.

CERTIFICATIONS

- "Appreciation for the IRC internship" by the Sustainable Education Foundation 🔗
- Foundation of Project Management - coursera 🔗
- "Agile Foundations" approved by the PMI® 🔗

INTERPERSONAL SKILLS

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

INTERESTS

- Web Design
- Digital Editing
- Content Writing
- Reading
- Photography
- Travelling
- Volunteering
- Philosophy
- Psychology

NON - RELATED REFEREES

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PROJECTS

QuillQuest - Blog Web Application

- A dynamic Full stack 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, Node JS, Express JS, Mongo DB, Mongoose, JSON web tokens

ServiceSavvy - Online Product and Service Ordering System

- A fully responsive React-based application featuring product introductions, pricing details, service information, and a contact page.
- Exceptionally responsive, adapting seamlessly to various devices for an optimal user experience.
- Designed for user-friendliness and security, ensuring a seamless and safe browsing experience.
- **Technologies used**: React JS,Jest JavaScript, Styled Components, CSS

PizzaHouse - Online Food Ordering System

- 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

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**: PHP, JavaScript, HTML, CSS, Bootstrap, MySQL, Adobe XD.

EXTRA CURRICULARS

- Science Union Member: V/VTMMV
- Member of Cricket Team - V/VTMMV
- School Prefect - V/VTMMV
- Volunteer at AIESEC - UOM
- Short Film Team Member - Mara