Bawantha Pasqual

✉ bawanthapasqual@gmail.com   📞 +94770370370   in LinkedIn   GttHub   🌐 Portfolio

PROFILE INFO

I am a Full-Stack Developer and a graduate of NSBM Green University, with hands-on experience in developing web applications using JavaScript and the MERN stack. Passionate about coding and building impactful projects, I am eager to contribute and grow as a software engineer. Outside of work, I enjoy playing cricket and unwinding with Netflix.

SKILLS

- React
- NodeJS
- RTK Query
- Express
- Sequelize-ORM
- MySQL
- Java
- C
- JavaScript
- Tailwind CSS
- AWS
- NextJS

EDUCATION

2020-2024

BSC ENGINEERING (HONS) IN COMPUTER SYSTEMS ENGINEERING

NSBM Green University, Homagama

CERTIFICATES

AWS Academy Graduate

AWS Cloud Foundations - URL

Certificate Of Achievement

Java Programming

Informatics Institute of Technology

Certificate Of Completion

Master JavaScript from

Basics to Advanced Udemy - URL

REFERENCES

Mr. Prabhath Buddhika
Senior Lecturer / HOD - NSBM
Phone: +94 716037498
Email : prabhath.b@nsbm.ac.lk

Mr. Sahan Hettige
ICT Project Manager - Amerck Inc
Phone: +94 712585352
Email : sahanhettige18@gmail.com

WORK EXPERIENCE

Amerck Inc. StratfordAve, Colombo   2023
Software Engineer, Intern

During my 12-week internship, I developed full-stack applications with React, Node.js, RTK Query, Sequelize, and Express. I built user interfaces, managed APIs, created RESTful APIs, and contributed to UI/UX design with Figma.

Fairfirst Insurance Ltd   2022
Training Network Engineer

As a Training Network Engineer at Fairfast Insurance (Pvt) Ltd, I contributed to network operations, supported system optimization, and gained experience with Azure cloud over 12 weeks.

PROJECTS

Customized Travel Planning Platform - GIT

final-year research project with a React.js and RTK Query front end. The AI-powered backend, built with Python, integrates a chatbot, and the platform is deployed on AWS EC2.
React | HTML | | RTK Query | Node.js | Python | AWS | Vercel | Dialogflow | ngrok

ICU Patient Monitoring System - GIT

Vital Watch is a smart ICU monitoring system offering real-time vital sign tracking and streamlined data analysis. It replaces traditional paper records with secure, role-based digital access for improved patient care.
React | RTK Query | HTML | CSS | Bootstrap | Node.js | Express | Sequelize | MySQL

Medical Laboratory Management System - GIT

Designed and developed both front-end and back-end components to streamline lab operations using React for the front end and Node.js with Express and Sequelize for the back end, following the MVC architecture. Led the UI/UX design process with Figma, focusing on user-friendly interfaces.
React | RTK Query | HTML | CSS | Bootstrap | Node.js | Express | Sequelize | MySQL

Explore more projects on my portfolio website

https://bawanthapasqual.vercel.app/

INVOLVEMENTS

Cricket (Richmond College) - U 13 division 3 captain 2012, member of the U13 division 1 Champion team,member of the U15 semi finalist team 2015

Prefect (Richmond College) - Assistant secretary of prefect board in 2020

AWARDS

NSBM Colours in Cricket

Richmond College Merit Colours in Cricket