

Bawantha Pasqual



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LinkedIn



GitHub



Portfolio

PROFILE INFO

As a final-year Computer System Engineering student at NSBM Green University, I have hands-on experience in developing web applications using JavaScript, Node.js, and React. I am now seeking a software engineering role where I can apply my technical skills and continue to grow professionally.

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

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WORK EXPERIENCE

Amerck Inc. Stratford Ave, Colombo Software Engineer, Intern

2023

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 Training Network Engineer

2022

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

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.

ICU Patient Monitoring System

Collaboratively developed a React.js and RTK Query front end with a Node.js, Sequelize, and Express backend to monitor ICU patients.

Medical Laboratory Management System

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.

Explore more projects on my portfolio website

<https://bawanthapasqual.vercel.app/>

INVOLVEMENTS

Cricket (NSBM Green University) - Secretary of NSBM cricket club

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