

Kavindu de Alwis

Computer Science Graduate



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🔗 <https://personal-portfolio-kavindu25.vercel.app/>

🐙 <https://github.com/kavindu25>

in <https://www.linkedin.com/in/kavindu-de-alwis-9a2a571b1/>

PROFILE

An individual interested in developing web applications with eagerness to explore related technologies.

SKILLS

Programming Languages

JavaScript
TypeScript
Python
java
Solidity

Frameworks & Libraries

React.js
Next.js
Django
Truffle

Database

MySQL
PostgreSQL

Other Tools

Git
Ganache

PROFESSIONAL EXPERIENCE

Associate Software Engineer, Exeve

September 2023 – October 2023

- Worked as a Front-end developer.
- Technologies used: **Next.js, TypeScript, TailwindCSS**

Trainee Software Engineer, Avantrio

October 2021 – September 2022

- During **1-year** Software Engineering internship, gained practical experience in both front-end and back-end development.
- Mainly worked with **React** to create user interfaces and also worked with **Django** for back-end related tasks.
- Involved in multiple projects as an active developer including,
 - HighRoad
 - A medical cannabis delivery platform based in US.
 - Tasks involved: UI overhauling, adding new features and components, bug-fixes.
 - Technologies Used: **React.js, Bootstrap CSS**
 - Claims Calculator
 - A SaaS model insurance claims validator for comparing claim assessments, to find potential gains that can be declared according to industry standards.
 - Tasks involved: Introducing new features and new components, bug-fixes.
 - Technologies used: **React.js**
 - Extraview
 - An interview assessment platform where users can manage and conduct interviews to assess the candidates.
 - Tasks involved: Improving existing component functionalities, implementing new features, bug-fixes.
 - Technologies used: **React.js**

EDUCATION

Bachelor of Science - BSc, Computer Science, Informatics
Institute of Technology affiliated with University of Westminster, UK

September 2019 – August 2023

Some of the Modules completed:

- Web Design and Development
- Object Oriented Programming
- Client Server Architecture
- Server-side Web Development
- Algorithms: Theory, Design & Implementation

G.C.E. Advanced Level, Prince of Wales' College, Moratuwa

August 2019

- Combined Mathematics - C
- Physics - C
- Chemistry - C

PROJECTS

Establishing End Users' Trust in Custodial Wallets Trough Liquidity Assurance, Final Year Project

September 2022 – May 2023

- A proof of liquidity based solution that provides 100% liquidity to end users.
- Can integrate with existing crypto platforms to ensure their customers' assets are safe at any given time.
- Prevents platform owners from excessive withdrawals of funds from the platform.

LANGUAGES

Sinhalese

Native proficiency

English

Highly proficient in speaking and writing

- Technologies used: **Solidity, Truffle, Ganache**


Smart Billboard Advertising System, 2 Year Group Project

September 2020 – April 2021

- A billboard advertising system where audience is shown relevant advertisements through outfit detection.
- Technologies used: **Python, React.js, Tensorflow.js, Firebase.**

Personal Portfolio, Individual Project

May 2021 – present

- My digital portfolio can be found at - <https://aboutme-kavindu.vercel.app> 
- Technologies used: **Next.js, JavaScript, Bootstrap CSS**

Premier League Manager, 2 Year Individual Project

October 2020 – January 2021

- A desktop application where the user can manage football clubs and add match details.
- Have followed OOP principles.
- Technologies used: **java, javaFx**

Train Ticket Booking System, 1 Year Individual Project

February 2020 – April 2020

- Train ticket booking system where the user can add, remove passengers or view empty seats.
- Technologies used: **java, javaFx**

GRRENCAR, 1 Year Individual Project

January 2020 – April 2020

- An interactive website which showcases the importance of eco friendly vehicles.
- Technologies used: **JavaScript, HTML, CSS**

INTERESTS

Blockchain, Front-end Development

REFERENCES

Mr. Manujith Pallewatte, *Chief Operating Officer, Avantrio*
manujith@avantrio.xyz