

M.A.M.Akmal

Intern Software Engineer



📅 19/04/2001

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📍 Colombo, Sri Lanka

in <https://www.linkedin.com/in/akmal-alavi/>

🔗 <https://iamakmal.github.io/portfolio/>

🐙 <https://github.com/iamakmal>

TOOLS AND TECHNOLOGIES

- HTML, CSS, PHP, JavaScript
- C, C#, Java, Python, Kotlin
- React, React Native
- MERN, Spring Boot, ASP. NET
- MySQL, Mongo DB, Firebase
- GitHub, Postman
- Figma, Canva

SKILLS

- Full Stack Web Development
- Mobile App Development
- Problem Solving
- Team Player
- Quick-Learning

PROFILE

- I am a 3rd Year undergraduate at SLIIT, following BSc in Information Technology (Specializing in Software Engineering) degree program. [CGPA 3.61]
- Seeking an internship on Full Stack Software Development in a well reputed company to utilize my skills and to gain some real-world experience in a challenging and motivating working environment.
- I have had some hands-on experience in developing web apps to mobile apps. Apart from that I am also quite good at designing.

PROJECTS

Online Examination System [🔗](#)

- Developed the Students Dashboard and Feedback Section in this web application, adhering to MVC architecture.
- Implemented features allowing students to seamlessly view and edit personal details, access enrolled modules, participate in online exams, and review results from past exams through the system.
- Additionally, facilitated a user-friendly feedback mechanism for students to provide insights on the examination experience.

<https://github.com/iamakmal/ExamSystem>

#Java Servlets #JSP #MySQL #Bootstrap

E-Wallet - Bank Management [🔗](#)

- Developed the Bank Management component in this E-Wallet Android App.
- Here the user can have multiple bank accounts and manage the respective transactions of each bank account separately.

<https://github.com/IT21292422/WalletApp-PilotSquad>

#Android Studio #Kotlin #Firebase Database

HRMS - Resource Management [🔗](#)

- Developed the Resource Management module in the HR system, leveraging REST API principles.
- This component enables seamless management of company resources, including devices and stationeries.
- Users can easily handle inventory, supplier details, and assign resources to employees.
- The system features a search functionality and generates insightful reports based on resource quantity and employee allocations.

<https://github.com/IT21292422/HRMS-Resource-System>

#MERN-(MongoDB, Express, React, Node) #Bootstrap



LANGUAGES

English

Sinhala

Tamil

CERTIFICATION

- Postman API Fundamentals Student Expert 
- Python for Beginners - University of Moratuwa
- Java (Basic), SQL (Basic), React (Basic), C# (Basic) - HackerRank 

REFERENCES

Arudchayan Pirabaharan,
Software Engineer, Creative Software
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Mohammed Yousuf Yakub,
Associate software engineer - IT - Junior
Executive,
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Fresh Connect Mobile App

- A mobile app connecting customers with local farmers nearby.
- Developed the customer dashboard, where a customer can view the farm shops, the products in each shop and also the chat feature where the customer can chat with the farmer.
- Used Firebase for backend and along with that used React Native Magnus for styling.

<https://github.com/IT21292422/Fresh-Connect>
#React Native #Expo #Firebase

CodeMe - Discussion Forum

- Developed the Discussion Forum in the CodeMe web application which was developed as a platform for novice programmers to learn coding.
- Used Firebase for backend and along with that used Daisy UI for styling.

<https://github.com/IT21292422/Code-Me>
#Next.js #TypeScript #Firebase

Personal Portfolio Website

- This is my personal portfolio website, developed this using only client-side technologies (React).
- Mobile responsiveness was considered, so it can be viewed from any smartphone screen easily.

<https://github.com/iamakmal/portfolio>
#React JS #Material UI #Bootstrap

EDUCATION

BSc in Information Technology (Specializing in Software Engineering) | SLIIT

2021 - 2025 (READING) | CGPA 3.61

G.C.E. A/L | Zahira College Colombo 2020

1A 2S (ICT - A, Combined Maths - S, Physics - S,
General English - A)
(Z-SCORE=0.9456)

Diploma in Information Technology (DiTec) | Esoft (Pearson)

2018

G.C.E. O/L | Zahira College Colombo 2017

8A 1B (All A's, except for English Literature B)