

KAVISHKA VITHANAGE

BSc (Hons) in Computer Science and Software Engineering



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PROFILES

 <https://rb.gy/66z8hq>

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 <https://github.com/RAIZOxd>

SUMMARY

I am a motivated and detail-oriented graduate software engineer with a solid foundation in computer science and hands-on development experience. Proven ability to design, develop, and deploy software through academic projects and freelance work. Excellent problem-solving skills, effective in collaborative environments, and a quick learner dedicated to continuous improvement. Passionate about using technology to solve real-world problems and drive business success.

TECHNICAL SKILLS

Java	HTML / CSS	Bootstrap	Git / GitHub
Dart	JavaScript	Tailwind CSS	C++
Flutter	React	MongoDB	PHP
SpringBoot	jQuery	MySQL	Figma

WORK EXPERIENCE

2020 - 2024

I have been working as a freelancer since 2020

Developer

Android Development

Logo Design

Designer

Web Development

UI/UX Design

EDUCATION

University of Wolverhampton

2023 - 2024

BSc (Hons) in Computer Science and Software Engineering

CINEC Campus

2020 - 2022

Higher National Diploma in Computing (Software Engineering)

ST/Joseph's college - G.C.E. A/L

2018

2018 in Maths Stream (Index No: 2947951)

ST/Joseph's college - G.C.E. O/L

2015

2015 (Index No: 53653610)

PROJECTS

Edu Sense

Edu Sense is a voice-based mobile application with AI technology to improve the learning ability of visually impaired students. The system consists of four main components: Supportive Ai Voice-Bot, Tutor Recommendation System, Voice-Based Gaming Module, Voice-Based Calculator.

(Developed from VS Code using Flutter Framework and Dart language)

Github Repo - https://github.com/RAIZOxd/Voice_based_Ai_mobile_application-Edu-Sense

Contribution - Self complete project

ZooMate

(ZooMate) Virtual Assistant Based on The Android Platform for Knowing About Zoo Animals. This project is to enhance the visiting experience of people at the zoological garden using an android application infused with an Artificial Intelligence-based Chatbot. Also, provide useful information about the animals to the visitors.

(Developed from Android Studio using Java language)

Github Repo - https://github.com/RAIZOxd/ZooMate_Mobile_Application.git

Contribution - Self complete project

QR Generator

A web page to create a QR code from text

Github Repo - <https://github.com/RAIZOxd/QR-Generator>

Contribution - Self complete project

RUBY - 48

A Blood Donation Management System (Developed from Netbeans IDE using Java and Oracle DB). This system helps the users to collect their blood and samples.

Github Repo - https://github.com/RAIZOxd/RUBY48-Blood_Bank_Application_Java.git

Contribution - Self complete project

VOLUNTEER MEMBERSHIP

- Member of LEO club, Faculty Of Engineering and Technology, CINEC Campus
- Member of Techstrike, Faculty Of Engineering and Technology, CINEC Campus

NON-RELATED REFEREES

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