Kaveen Wickramasinghe

207/35B, Batalandahena, Gothatuwa

P: +94 07640410|Kaveenw19@gmail.com

SUMMARY

I am a dedicated and adaptable Software Engineering graduate from the University of Central Lancashire (UCLan) with a strong foundation in programming, problem-solving, and the software development lifecycle. While I am still exploring the specific path I want to pursue—whether in frontend, backend, mobile, or full-stack development—I am eager to gain hands-on experience, contribute to real-world projects, and grow into a confident and capable developer

EDUCATION

University of Central Lancashire (Uclan)   Preston, UK
BSc (Hons) Software Engineering   2021 – 2025 (Completed)
Relevant Coursework: Software Engineering, Data Structures & Algorithms, Distributed Systems,

Advanced Software Modelling, Machine Learning, Mobile Application Development, Operating Systems

Stafford International School   Colombo, Sri Lanka
Study Abroad Program in International Business and Globalization   Feb 2004 – Feb 2019
Status: Passed

PROJECTS

Emotion Detection Chatbot for Mental Health

- Developed a smart chatbot that detects user emotions and provides mental health support through contextual responses.
- Built with advanced NLP models and a clean mobile UI to create a helpful and empathetic user experience. Utilized machine learning to analyze emotional tone in messages and tailor responses accordingly.
- Designed an intuitive interface to encourage open communication and reduce user friction.

Mini Version Control System

- Developed a lightweight version control system with snapshot and revert functionality via a command-line interface.
- Implemented file tracking using hashing and serialization to ensure accurate state restoration.
- Built a simple CLI for creating project snapshots and rolling back changes to a previous state.

CineMax - React Movie Application

- Developed a responsive web application using React for browsing, searching, and favoriting movies, delivering an intuitive and engaging user experience.
- Integrated with TMDb API to fetch real-time movie data and enable genre/year-based filtering.
- Implemented secure user authentication with Firebase Authentication and personalized favorite movie collections stored in Firestore.

CERTIFICATIONS & TRAINING

- Android Development (Java & Kotlin) — Udemy
- Jetpack Room, Fragments & Google Tasks Clone — Udemy
- Ongoing coursework in Software Engineering (UCLan)

SKILLS

Technical Skills:

- Programming Languages: Python, C++, C#, Javascript, Kotlin
- Web Development: HTML5, CSS3, Javascript, SASS
- Frameworks & Libraries: React, Flutter(Dart)
- Tools & Technologies: Firebase, PostgreSQL, Postman
- Core Skills: Problem Solving, Algorithmic Thinking

Languages: Fluent in English, Sinhala