



KATHIR SUBRAMANIAM

Software Engineer Graduate

kathirpanther@gmail.com | +94 769200996 | <https://www.linkedin.com/in/kathirsubramaniam/>

112/4 A, 6th Cross Road, Alwistown, Wattala, Gampaha

EDUCATION

Curtin University Australia

2021 -2024

- Graduate, Bachelor of Computing (Software Engineering)

Lyceum International School Wattala

2008 - 2020

- Cambridge Advanced Level 2020

Computer Science(A), Physics(B), Pure Mathematics (B)

- Cambridge Ordinary Level 2018

Computer Science (A), Physics (A), Mathematics (A), English Literature (A), Biology (A), English Language (B), Chemistry (B)

Gateway College Rajagiriya

2012- 2017

- Diploma in English Spoken, Comprehension and Literature: Distinction.

PROJECT EXPERIENCE

AI Tele Doctor Application: Developed an AI-integrated mobile app using Android Studio, Figma, and Firebase to facilitate effective communication between patients and doctors. Implemented features for file sharing, appointment booking, and virtual consultations.

Sign Language Translator: Designed and built a translator app using Android Studio, Figma, and Firebase to bridge communication gaps between hearing impaired and hearing individuals. Enabled real-time translation of sign language gestures into text and vice versa.

ICC Cricket Tournament Database: Created a Linux-based database for ICC cricket tournaments using MySQL, organizing and storing relevant data for easy access and management.

Linux Terminal Calendar App: Engineered a Linux terminal-based calendar app with event display, addition, search, and navigation functionalities using Python scripts executed via Jython.

Greenhouse Alert System: Developed a prototype greenhouse application using XM1000 and Contiki on Android Studio and Firebase, providing real-time monitoring of environmental conditions and alerting users to anomalies.

Food Order Mobile App: Designed a prototype food ordering app for Android devices, enabling users to place and track orders seamlessly through intuitive interfaces.

WORK EXPERIENCE

Pinescript Code Indicator Developer | Fiver

2021 - PRESENT

- Online freelancing profile on Fiverr, where I've earned 100% positive feedback: Kainemesis on Fiverr

TECHNICAL SKILLS

- Programming Languages:** Java, C, C#, Python, Pascal, JavaScript, MySQL, HTML, CSS, Pinescript
- Developer Tools:** ASP.Net, React, Node Js, GIT, Bit-Bucket, Visual Studio, Visual Studio Code, IntelliJ IDEA, Android Studio, Firebase, MySQL, Eclipse, Figma, AdobeXD.
- Project Management Tools:** Toggl Track, JIRA Agile
- Communication Languages:** Fluent in English, Tamil, and Sinhala