

MD Fahid Sarker

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EDUCATION

The Chinese University of Hong Kong

Bachelor of Science in Computer Science (Year 2)

Hong Kong

Sept 2020 to Current

- Cumulative GPA: 3.57/4.0 (Dean's List in Y1)
- Major: BSc in Computer Science
- Field of Study: Software Engineering, Data Structure, Analysis on algorithm, Java, C, python, Unix commands
- Scholarship and honors: Full tuition admission scholarship, Honors at entrance, Chung Chi Class scholarship, Faculty scholarship

Academia High School

Edexcel A-Level

Dhaka, Bangladesh

June 2017 – June 2019

- Achieved A* in all subjects
- Awards: Edexcel high achievers award, Daily start award

WORK EXPERIENCE

Centre for Learning Enhancement And Research, CUHK

Part time - Web Developer

Hong Kong

Oct 2021 - Current

- Creating CUHK's own video assignment platform in a team of 5 members
- Created the frontend of Lingua – a language learning platform of CUHK with ReactJS

Combokid Ltd

Full time – Lead App Developer

Hong Kong

May2022 – August 2022

- Build Child Health monitoring solution (Combokid App) from scratch with Flutter and Firebase
- Managed and lead a team of 4 members and achieved target in due time

PROJECTS

ZeroToGo

Co-Founder and Lead Software Developer

CUHK, Hong Kong

Feb 2021 – Aug 2021

- Co-founded an environment friendly food delivery service for CUHK
- Lead a software team of 3 to develop and deploy the client app with Flutter

SQLiteR

Founding Developer

Self-Project

June 2021 – Jan 2022

- Developed a relational database management app with Flutter
- Built in a command interpreter for the pros
- Published to Playstore

Azan

Founding Developer

Self-Project

May 2021 – Current

- Developed a prayer time checker for Muslims with Flutter
- Made it open-sourced on GitHub under GPL-V3 License

ADDITIONAL INFORMATION

Languages: Fluent English (Band Score 8.0 in IELTS), Bengali (Native) and Hindi

Tools: IntelliJ Idea, C-Lion, PyCharm, Android Studio, X-Code, WebStorm, Visual Studio Code

Frameworks: Flutter, ReactJS, React Native, SQLite, MySQL, Native Android, Native ios, Tensor Flow, Unity

Programming: Java, Kotlin, Swift, SQL, python, C, C++, C#, JavaScript, TypeScript, Dart, html, css, Assembly (x86 and RISC -V)