

## Education

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### Global Engineering and Business Programme BEng in Computer Science & BBA in Finance

The University of Hong Kong, HK

Sep 2020 - Jun 2025 (Expected)

CGPA: 3.64 out of 4.3

#### Honours and Awards:

- Dean's Honours List | 2020-21
- Dean's Award for Engineering Students | 2020-21, 2021-22

Relevant Courses: Data Structures, Algorithms, OOP, OS, Networks, Databases, WWW, Data Science

## Skills

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- **Programming:** Python, C++, C, Java, HTML, CSS, JavaScript, TypeScript, React, Node.js, SQL
- **Languages:** Cantonese (Native), English (Fluent), Mandarin (Fluent)

## Experience

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### Summer Intern

Hong Kong Productivity Council, HK

Jul 2023 - Aug 2023

- Developed company's internal chatbot based on ChatGPT using Next.js and PostgreSQL, with additional features such as authorisation and local chat history storage.
- Implemented document processing function based on similarity search using Flask and Milvus.

### Web Developer Intern

Boutir, HK

Jun 2022 - Aug 2022

- Worked closely with teammates to build and implement components for company's web application using React and Flask.
- Participated in agile development process including sprint planning, code reviews, and feature demos.

### Quality Assurance Intern

Boutir, HK

Jan 2022 - Jun 2022

- Executed and documented quality assurance activities for company's web and mobile applications.

## Personal Projects

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### Thocky API ([Github](#) | [Deployed API](#))

Express, MongoDB

- Built a REST API with CRUD operations on product data stored in a database.
- Implemented user authentication and authorisation using JSON Web Tokens.

### Untitled Design ([Github](#) | [Deployed Website](#))

Next.js, shadcn/ui

- Developed an online design tool that generates color palettes.
- Used third-party APIs to retrieve data and display them utilising shadcn/ui components.