

Benedictus Alvian Sofjan

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EDUCATION

The University of Hong Kong

June 2022

Bachelor of Engineering in Computer Science (minor in Finance) cGPA: 3.74/4.30

Hong Kong

- Entrance scholarship (Philip K H Wong Foundation Scholarship) for four years. Expected First Class Honours.
- **Coursework:** Computer Organization, Object-oriented Programming and Java, Data Structures & Algorithms, Computer Programming II (C++), Computer Programming I (Python).

WORK EXPERIENCE

Cura Health Limited

July 2020 – August 2020

Web Developer Intern

Hong Kong

- Front-end lead for new website redesign using React and connected it with Django back-end.
- Developed static pages as well as dynamic diagnosis quiz, check out and cart views.
- Leveraged knowledge in React, and Tailwind CSS and Django.

JPMorgan Chase & Co.

June 2020

Software Engineering Virtual Intern

- Assisted with development of an alternative way to visualize and analyze share price data for traders.
- Built [stock price data visualizer](#) with Python, Git, React, and TypeScript.

Department of Computer Science, HKU

Sep 2019 – Nov 2019

Student Teaching Assistant

Hong Kong

- Teaching assistant for ENGG1330 - Computer Programming I (Coding in Python).
- Integrated additional teaching resources for students' tutorials under the supervision of Dr. Chun-Kit Chui and Dr. Dirk Schnieders.

Harvard College in Asia Program

June 2019 – April 2020

Publicity Secretary of Hong Kong Delegation

Hong Kong & Cambridge, USA

- Selected as one of eight delegates university-wide of Hong Kong students to Harvard University for academic, social, and cultural exchange.

ACHIEVEMENTS & AWARDS

- **HKU Engineering Alumni Association Scholarship** | Awarded to top three Engineering students annually
- **MIT HealthHACK 2020** | Selected participant

PROJECTS & LEADERSHIP EXPERIENCES

- **Garuda Hacks 2020** | [GoReach](#), a one-stop platform to connect small businesses with influencers.
- [Interneting Is Hard](#) | Completed full HTML & CSS tutorial to web development during leisure time
- **The Akshaya Patra Foundation** | Digital Marketing Intern at Bengaluru, India (June 2019).
- **Sports Association, HKU Students' Union** | Financial Secretary of Session 2019-2020.

SKILLS & INTERESTS

- **Software:** (proficient): React, HTML, JavaScript, CSS, Python, C++, Java, Git (learning): TypeScript, Bash
- **Languages:** Indonesian & English.
- **Interests:** Software engineering; web development; data science; philosophy; education; art; hiking.