

Sean Michael SUNTOSO

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Education

THE UNIVERSITY OF HONG KONG

BASc (Applied AI), focus in technology, minor in finance

Awards: HKU Foundation Entrance Scholarship (Full tuition + accommodation allowance)

Hong Kong
Sep 2020 – Aug 2024

Experience

THE UNIVERSITY OF HONG KONG

Research Assistant

- Researching AI Large Language Model (ChatGPT) application to be used in upcoming research
- Focusing on the implementation of AI Generated Content (AIGC) and Deep Reasoning
- Working under ex-IBM researcher guidance

Hong Kong
Nov 2022 – present

HAPPY CP COMPANY LIMITED (CHOCO UP)

Data Engineering Intern

- Worked with the product team using agile development method
- Integrated Lazada and Google Ads data to client dashboard
- Developed a smart bank statement extractor using TensorFlow to help the credit team in analysing client cash flow
- Wrote documentation as a foundation to implement AWS Lake Formation
- Advised and implemented password manager as a SOP to enhance security

Hong Kong
Jun 2022 – Aug 2022

PROVIDENT ACQUISITION CORP. (NASDAQ: PAQC)

Full Stack Website Developer

- Developed company website to help routing information to investors
- Utilising Gatsby.js, React, and Tailwind CSS
- Responsible for hosting and DNS setup

Hong Kong
Jan 2022 – Mar 2022

WARDAYA COLLEGE

Software Engineer Intern

- Worked with CS department to rewrote online learning platform (wardayaonline.com)
- Utilising Next.js, React, Material-UI, and AWS
- Implemented Google Analytic and Search Engine Optimisation (SEO)
- Increased traffic to more than 1,800 visitors per month

Indonesia
Jul 2021 – Sep 2021

SMAK 1 PENABUR JAKARTA

Student Council Software Developer

- Worked together with student council developer team in developing school sponsored websites
- Led the product team for online ticketing system (3,000 customers served annually)
- Implemented Search Engine Optimisation (SEO), generated 100+ visitors each month

Indonesia
Oct 2017 – Oct 2020

Leadership and Activities

CODEONE

Founder

- Introduced the tech industry to senior high school students
- Helped more than 100 senior high school students in growing their tech portfolio

Indonesia
Oct 2020 – present

The Duke of Edinburgh's International Award (DofEIA)

Gold, Silver, and Bronze Standard Awardee

- Doing weekly self-development activity, sports, and volunteering
- Taught English to local Indonesian children, creating early exposure for their future

Indonesia
Nov 2015 – Jul 2020

PRAMUKA (BOYS SCOUT)

President

- Organised Leadership Camp, Social Responsibility Project, and Volunteering
- Lead the student organising committee of RAIMUNA PENABUR 2019 (National Scout gathering attended by 2,800 Scout members)

Indonesia
Aug 2017 – Sep 2019

Skills & Interests

Certification: AWS Solution Architect – Associate, IBM Applied AI Professional Certificate

Technical: AWS, Python, Git, JavaScript, C++, Docker, HTML, CSS, Jupyter Notebook

Language: English (Native), Bahasa Indonesia (Native), Mandarin (HSK 3), Cantonese (Basic)

Interests: Cybersecurity, Cloud Computing, Stock Market, Travel