Sean Michael SUNTOSO

Kennedy Town, Hong Kong • ssuntoso@connect.hku.hk • (+852) 63592040
linkedin.com/in/ssuntoso • github.com/ssuntoso • ssuntoso.com

Education

THE UNIVERSITY OF HONG KONG   Hong Kong
BASc (Applied AI), AI in business and finance, minor in Finance   Sep 2020 – Aug 2024
Awards: HKU Foundation Entrance Scholarship (Full tuition + accommodation allowance)

Experience

THE UNIVERSITY OF HONG KONG   Hong Kong
Research Assistant   Nov 2022 – present
- 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

HAPPY CP COMPANY LIMITED (CHOCO UP)   Hong Kong
Data Engineering Intern   Jun 2022 – Aug 2022
- 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

PROVIDENT ACQUISITION CORP. (NASDAQ: PAQC)   Hong Kong
Full Stack Website Developer   Jan 2022 – Mar 2022
- Developed company website to help routing information to investors
- Utilising Gatsby.js, React, and Tailwind CSS
- Responsible for hosting and DNS setup

WARDAYA COLLEGE   Indonesia
Software Engineer Intern   Jul 2021 – Sep 2021
- 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

SMAK 1 PENABUR JAKARTA   Indonesia
Student Council Software Developer   Oct 2017 – Oct 2020
- 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

Leadership and Activities

CODEONE   Indonesia
Founder   Oct 2020 – present
- Introduced the tech industry to senior high school students
- Helped more than 100 senior high school students in growing their tech portfolio

The Duke of Edinburgh's International Award (DofEIA)   Indonesia
Gold, Silver, and Bronze Standard Awardee   Nov 2015 – Jul 2020
- Doing weekly self-development activity, sports, and volunteering
- Taught English to local Indonesian children, creating early exposure for their future

PRAMUKA (BOYS SCOUT)   Indonesia
President   Aug 2017 – Sep 2019
- 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)

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