



VIERI HARNEY

Cell : +85259291759
E-mail : vieriharney@gmail.com
WhatsApp : +6282112201718
LinkedIn : Vieri Harney

ABOUT ME

I am a passionate undergraduate student who have interest in software engineering. I love to be creative and use my problem-solving skills to develop useful software. I am ready to take on any challenges given to me with my full effort.

SKILLS

Programming Languages

Python, Java, C++, C, JavaScript,
HTML/CSS, Dart, Python Data Science

Other Technologies

Flutter, PyTorch, TensorFlow, Visual
Studio, Microsoft Word, Microsoft Excel,
Microsoft Powerpoint, Adobe Photoshop

ACHIEVEMENTS

Dean's Honours List

The University of Hong Kong
2019 - 2020

Commendation for Efforts & Achievement

ACS (International) Singapore
Received multiple awards and certificates as a
result of good academic performance

ORGANIZATIONS

Hackathon Society

Mar 2020 - Present

- Active member of The University of Hong Kong Hackathon Society.
- Regularly joined events and helped organize them

PPI Hong Kong

Aug 2019 - Present

- Indonesian students association in Hong Kong
- Participated in many events to improve social skills and expand my network

RELATED EXPERIENCE

Student Teaching Assistant at HKU

Sept to Nov 2020

- Held weekly tutorial session
- Python course
- Taught and helped student with difficulties

GarudaHacks Hackathon

Aug 2020

- First hackathon
- Developed an android application for submission called "PatungKuy" in a team of 4
- Front-end development using Flutter, Back-end using Firebase

AI Project for ASL Detection Mobile App

Jan to May 2021

- Own project to create a mobile application to detect hand sign language
- Front-end mainly made using Flutter
- AI model and back-end created using TensorFlow and Python

Software Engineer Intern at Xcalibyte

June to Aug 2021

- Developed a VS Code plugin to create "rules" for security standard
- Implemented rules using the concept of FSM and Annotation to detect for vulnerability point in the SAST
- Developed a Python script to help automating the creation of rules

EDUCATION

The University of Hong Kong, Hong Kong (Class of 2023)

Bachelor of Engineering, Computer Science
Minor in Information Systems

Anglo-Chinese School (International), Singapore

- International Baccalaureate Diploma (2017 - 2018)
(Mathematics, Physics, Chemistry) - Higher Level
(English, Spanish, Business & Management) - Standard Level
- IGCSE (2016 - 2017)