Kirby Lasi Hermanto

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EDUCATION

City University of Hong Kong

Hong Kong

Bachelor's in Biomedical Engineering

Expected, July

CGPA: 3.41

2023

Relevant courses: AI in Biomedical Engineering, Engineering Computing, Biomechanics, Medical biotechnology

EXPERIENCES

Dalantia Technology Hong Kong

Frontend Developer

June - August 2022

- Joined an international startup competition IPHatch HK 2022, and was responsible for the making and designing of a 3D shopping experience, creating a pitch deck, pitching in front of potential investors, and winning Nokia's Advanced Conferencing patent.
- Created a commercial cloud system using HTML, CSS, and an online database software, according to client's requests, and structured a UAT document and user training guide for handover purposes.

Preface Coding Ltd.

Hong Kong

Company offering various coding courses with 10000+students, 120000+regular classes, bootcamps, and workshops, and 300+teachers.

Part-time Coding Instructor

September 2021 - Ongoing

• Teach regular 1-on-1 classes, group classes, and bootcamps for Scratch, Full Stack for Youth (HTML, CSS, Bootstrap, JavaScript, and Flask), and Python, by adjusting to students' learning style, pace, and knowledge level.

Summer Internship June - August 202

- Contributed in the training team by creating more than 15 Full Stack for Youth related projects and designing interactive presentation slides, which now serve as official teaching materials for regular classes and bootcamps.
- Went through an official training program for preparation to teach ScratchJr, Scratch, and Frontend Programming, which was later applied to teach 63 bootcamps and 17 1-on-1 classes with a total of 45 students with ages ranging from 3 to 14 years old.
- Gave a thorough explanation in the form of a video content to deliver brief but detailed information of various Frontend Programming projects to incoming teachers.
- Collaborated in the screening process of newly admitted applicants by assessing and giving feedback to their teaching demonstrations prior to their final assessment.

Projects

Code for Good Hackathon (by J.P. Morgan)

Hong Kong, 30 September 2022

- Planned, created, and pitched a functional web-server based on the given challenges and requirements.
- Voiced out ideas and collaborated with a randomized group for 7 hours straight, while actively seeking advice from the given mentors. Responsible for the UI/UX part of the website, and preparing pitching materials to present to the non-profit organization.

AWARDS

Dean's List Semester A 2019/2020

Hong Kong

Issued by the City University of Hong Kong (College of Science and Engineering)

2019

• Undergraduates who have demonstrated outstanding academic performance by reaching SGPA of 3.7++.

Full Undergraduate Tuition Scholarship

Hong Kong

Issued by City University of Hong Kong

2019

• Merit-based scholarship covering annual tuition fees for 4 normative years of undergraduate study.

SKILLS

Language: English, Indonesian, Mandarin

Technical: HTML, Python, CSS, Django, Flask, MySQL, JavaScript, Git, MATLAB, TensorFlow, Knack