RENAULT LUK

ABOUT ME

- A proficient programmer who is well-versed in an array of programming languages
- An enthusiastic undergraduate armed with design thinking and skills enabling creative solutions.
- Able to communicate code with experienced professionals as well as co-workers and clients.
- A fast learner with passion in solving coding problems.
- An active team player participated in various projects with both local and international cohorts.

CONTACT ME

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renaultluk

Renault Luk

renaultluk

EDUCATION

2020 - Present — **The Hong Kong University of Science and Technology**
Bsc in Integrative System and Design

2014 - 2020 — **Queens' College**

WORK EXPERIENCE

2022 June - Sep

UNI+
React Native Developer
- Developed cross-platform app interfacing with GraphQL and Socket.io
- Assisted in app UI/UX design

2021 June - Aug

First Code Academy
Summer Teaching Intern
- Taught Python, Video Game Modding, Web and App development to a wide range of students
- Assisted in creating the teaching materials and project preparations

2020 Aug - Dec

Fiverr
Freelance App Developer
- Assisted in developing apps for international clients
- Liaised with clients and implement solutions according to their needs

2018 Jul - Aug

Kingsfield Engineering Limited
Summer Intern
- Assisted in ongoing project regarding BIM modelling for virtual reality
- Enriched with knowledge of Autodesk Revit, AutoCAD and Solidworks

ACHIEVEMENTS/ACTIVITIES

2022

Chinachem PrimeMovership Award
- Designed an IoT solution for mental health
- Incorporated hardware controls, haptic feedback, artificial intelligence analysis

2022

HackUST 2022 Shopline Special Mention Award
- Collaborated with international cohorts to develop an ESG solution
- Built a E-commerce platform in 2 weeks with Next.js frontend and Firebase support

2020 -

USThing
- Platform used by majority of HKUST students
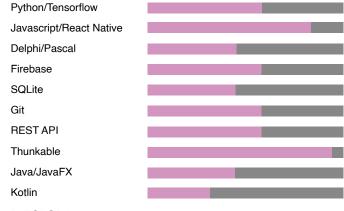- Assisted in developing the Android app and website for the website

2019

ClipAsk (Personal Project)
- Built a mobile application (Thunkable+Firebase+Airtable)
- Successfully designed the system structure for the application, liaised with recruited beta testers

SKILLS

PROGRAMMING

- Python/Tensorflow
- Javascript/React Native
- Delphi/Pascal
- Firebase
- SQLite
- Git
- REST API
- Thunkable
- Java/JavaFX
- Kotlin

DESIGN

- Adobe Illustrator
- Adobe InDesign
- Figma

3D MODELLING

- Rhino 6
- Solidworks
- Fusion 360
- Blender

QUALIFICATIONS

2020 — Hong Kong Diploma of Secondary Education (HKDSE)

English - 5*	Econ - 4
Maths - 5	Liberal Studies - 4
ICT - 5	Music - 4
Phy - 4	Chinese - 3

2019 — The International English Language Testing System (IELTS)
Grade 8