

Christopher Man

- **Highly driven Computer Science enthusiast** who excels in coding with proficiency in Java, Python, HTML and CSS, experienced with multiple operating software systems and their frameworks.
- **A global citizen**, educated in Hong Kong, currently studying at Exeter University with project experience at Tencent in China; has completed various community service and charity projects in developing countries throughout the Asia region.
- **Competent communicator** with the ability to build strong relations and collaboration with diverse groups; experience in teaching computing and technology skills to younger students.
- **Demonstrated leadership skills**; appointed as Student Representative in the Computer Science Council at Exeter University for first year computer science students to offer mentorship and support.

TECHNICAL SKILLS

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| Main Languages: Java, Python, HTML, CSS, Haskell, C | Others: <ul style="list-style-type: none">• Documentation Writing: Readme, Javadocs• Virtual Machine Deployment• Debugging Proficiency• Pair Programming• Data Structures and Algorithms Knowledge• Software Development Cycle• Operating Systems Terminal Experience: Windows, Linux, Mac• SSH Experience over remote servers• Microsoft Office Suite (Excel, PowerPoint, Word)• Adobe Software (Photoshop, Premier etc.)• Computer Hardware• Video Editing |
| Secondary Languages: C+, MYSQL, SQL Server, PHP, Rest API's | |
| Frameworks: Flask, Tkinter, Selenium, Android Studio | |
| Developer Tools: GIT/Github, JetBrains Suite (IntelliJ, Pycharm, PHP WebStorm), LaTeX | |

PROJECTS & ACHIEVEMENTS (more on GitHub)

- **Covid Booking System** : Designed and implemented a covid booking system through pair programming using Github, Java and object oriented programming concepts.
- **Full Stack Web Development** : Deployed a full stack website through a remote linux server utilizing, Apache web service, HTML, CSS, PHP and MYSQL as the database.
- **Constructed and Maintained Home Server** : Sourced and assembled hardware for the server while deploying FreeNAS as the operating system for user management, integrating the server within the home network.
- **Desktop Computers** : Built multiple high performance desktop computers.
- **Automation & Scripting** : Deployed a social media login script using Python and the Selenium web automation library, requiring web scraping knowledge
- **Compression Algorithm** : Using Java, implemented the huffman algorithm in order to compress a plain text file, configurable through config files.
- **Hackathons** : Participation in Exeter University hackathon and multiple CTF's

EXPERIENCE

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| Summer School Assistant – Robotics Programme Canadian International School of Hong Kong | Summer 2020 |
| Tencent Innovation Programme, China Selected to attend the technology and innovation camp at Tencent | Summer 2018 |

CAREER OBJECTIVE

To secure an internship role within an organisation utilising my technical and coding knowledge to gain valuable experience in a commercial setting. Eventually, pursuing a career specialising in cyber security.

EDUCATION

BSc – Computer Science with a year in Industry (2:1) First Year
University of Exeter, UK
2020-2024

IB Diploma and (IB) Ontario Secondary School Diploma
Canadian International School of Hong Kong - Graduated 2020

COMMUNITY SERVICE

Food for a Future, Cambodia (2018 – to date)
Created a website, presentations and promotional materials and videos for this charity in Siem Reap.

Hapitale High School, Sri Lanka (2018)
Rebuilt and refurbished classrooms and installed water supplies.

Khompeim Village, Cambodia (2017)
Building houses for local impoverished villagers.

Bafgan School, Myanmar (2016)
Provided English language teaching to support the acquisition and development of literacy for local students.

LANGUAGES

Fluent
English (spoken and written)

Basic Level
Mandarin, Cantonese
Spanish - Studied at level 1

CONTACT DETAILS

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