

# Altas, Tan Tsz Hang

(Hold an Open Work Permit (OWP) and do not require Visa sponsorship)

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## Education

Bachelor of Science in Computer Engineering -  
*Open University of Hong Kong*  
Sep 2019 – Aug 2021

### Courses attended:

Software Project Management, Mobile Application Development, Computer Architecture, Routing & Switching Tech, Operating Systems

**Thesis:** Weather System: To collect data using Raspberry Pi to and auto-update to Firebase<sup>1,2</sup>

1. <https://github.com/kos5c23123/FYP.git>

2. <https://github.com/kos5c23123/FYPServer.git>

## Skills

### Software:

Word, Excel, PowerPoint, MacOs, Windows, odoo, window PE

### Word typing:

English: 30 w.p.m  
Chinese: 30 w.p.m

### Languages:

Advanced in English  
Fluent in Cantonese  
Fluent in Mandarin

## Working Experience

### Computer Technician–*Doglas Trading Inc., Canada*

April 2024 – Current

- Diagnosed and resolved computer issues, including hardware replacement and system optimization, ensuring minimal downtime for users.
- Utilized Odoo, SAP, and Excel for data analysis and inventory management.
- Installed and configured operating systems, software applications, and drivers to meet user requirements.
- Assisted in the procurement of hardware and software components, evaluating options based on organisational needs and budget constraints.

### Computer Technician Support– *BTE computer Inc., Canada*

May 2023 – April 2024

- Inspect, verify each returned package
- Warranty process directly with manufacturers & vendors
- Handle the day-to-day RMA Receiving activities
- Maintain reports with daily/monthly numbers of returns
- Maintain daily productivity / workflow reports
- Work closely with internal departments such as Operations, Customer Service / Technical Support, as required
- Maintain, review and update process documentation on a regular basis
- Extensive knowledge in computer parts and accessories, and consumer electronics
- Follow up with the customers and process orders promptly and accurately
- Manage inventory in various warehouses

### Software Developer – *Capmi Technology Limited, Hong Kong*

Sep 2020 – Dec 2022

- Adopted Agile development methodology to conduct a demonstration cycle where a weekly meeting is required to report our work progress and difficulties
- Adopted Google Javascript Style Guides to our daily coding practice
- Contributed workflow and software design ideas e.g. data collection framework and data feed modeling in a stand-up meeting
- Contributed ideas of software development and architecture throughout the software development life cycle (SDLC)

- Collaborated with a multidisciplinary team to integrate 3D models, sensor data, and animation techniques for a mobile physiotherapy app.
- Ensured consistent UI/UX in a 3D character animation studio, managing MUI-based components and resolving resource referencing issues.
- Developed virtual fitness trainer software, integrating KINECT scanner data, implementing Firebase authentication, and enabling user-friendly course customization.

## Volunteering and Leadership Experiences

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**Instructor** – Capmi Technology Limited, Hong Kong

May 2022 - Sep 2022

- Established onboarding events and coached junior programmers to familiarize with a software development workplace, coding standards and package version control
- Guided new joiners to learn about software development life cycle and project management practices
- Organized a weekly 1 to 1 meeting with each junior programmer on his/her job progress and difficulties and provided corresponding guidance and support
- Provided juniors with code reviews and explored new technological trend and skills altogether, building a fair and equal collaboration and work environment

**Volunteer** – Voices of Children (Plan International Hong Kong), Hong Kong

Jan 2022 – Aug 2022

- Assisted children in completing different tasks during the event, such as designing models, making cardboard VR glasses, etc
- Learned about the rights of kids and promoted the idea of treating kids in a right way towards the public
- Assisted in event planning, venue setup, material preparation, photography, and video filming
- Coached kids to brainstorm and develop a community plan, playground equipment design, and other community-related views, cultivating their caring thoughts and opinions on our community
- Designed an agenda of safety items and potential risk assessments on event-goers and environments
- Provided positive feedback and encouragement on participants during an activity session