### Poon Tsz Fung, Michael

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#### **Education**

# The Chinese University of Hong Kong (CUHK) Bachelor of Engineering in Computer Engineering

Sep 2019 - Jul 2023

- Major GPA: 3.342 / 4.0
- School Projects:
  - <u>Final Year Project</u>: Investigate and study the current classification methods on imbalance medical image data and improve it with two-stage classification. A website is built with the trained model that allow the classification of medical image and return of classification result.
  - <u>Course Group Project</u>: Designed and implemented a photo-sharing web application and deployed it on AWS cloud computing service in a Software Engineering course.

### Work Experience

#### BDO Limited, Hong Kong Software Developer – Intern

Jul 2021 - Aug 2021

- Compared different potential automation methods and chose the most reasonable one based on user-friendliness, performance, and flexibility for the users.
- Self-learnt Power Automate to develop an automation flow to increase the work efficiency in the company.

#### KaChick Al Limited, Hong Kong Software Developer – Intern

Jun 2022 – Aug 2022

- Developed a website that could generate a random avatar image with ReactJS as front-end framework and Flask API as back-end.
- Built the front-end of a photo searching website base with ReactJS and MUI based on the UI design created by an UI designer teammate.
- Communicated with UI designer, back-end developer, and product manager to improve the website from time

#### Working Holiday – Takumi Ramen Den Haag, the Netherlands Waiter – Part time

Feb 2024 - Sep 2024

- Handled multiple tasks in a high-stress environment, maintaining accuracy and focus to consistently deliver timely service during peak times.
- Coordinated seamlessly with international team members and adapted quickly to different roles to handle complex orders and special requests.

#### Extra-curricular Activities

## The Rotaract Club of the Student Union of Lee Woo Sing College, CUHK President

Mar 2020 — Feb 2021

• Organised community service activities such as beach clean ups and mask distribution for the homeless with clear division of labour

#### **ABU Robocon 2022**

**Robotic Team Member of CUHK** 

Jan 2022 - Jun 2022

- Designed and created a unique robot prototype to ensure the consistency in task performance
- Conducted testing of the robots by applying different variables and adjust them accordingly to achieve the best optimal performance

#### Skills

Programming Languages: C, C++, ReactJS, NodeJS, MySQL, Python, VBA, VHDL, HTML, CSS

Software: SolidWorks, Arduino, Power Automate, Microsoft Word, Excel, PowerPoint, MongoDB, AWS

Language: Native - Cantonese, Fluent - English and Mandarin, Elementary - Japanese (N3)