# FONG, Wai Kit Frankie 方煒傑

+852 5112 7370 | httfong@gmail.com

Portfolio: <a href="https://frankiefong-hk.github.io/portfolio/">https://frankiefong-hk.github.io/portfolio/</a>

### **WORK EXPERIENCE**

### TBS INTERACTIVE LIMITED - Front-end Web Developer

Jul 2022 - Present

- Developed 15+ interactive web application projects for international top tier luxury brands (Dior, Givenchy, Vacheron Constantin, Biotherm, Clarins etc.)
- Created Animated and Responsive website for the Device Accessibility; Coordinated with web designers to match visual design plan
- Built and enhanced backend APIs and structures based on PHP and MySQL
- Developed, Maintained and Scaled the company official website (Ref Link: https://www.tiebusa.com)
- Improved Search Engine Optimization (SEO) for increased traffic and visibility

# Associated Engineers Limited (AEL) – IT Internship

Jul 2020 - May 2022

- Mainly focus on IT Equipment Troubleshooting, Maintenance, Monitoring and Deployment
- Developed Training Materials and Manuals Template on New Software
- Answered IT Enquiries and Offered IT Solutions and Consulting
- Provided User IT Support on General Administration
- Managed and Updated Company Official Website

# City University Press - Web Developer

May 2021 - May 2022

- Developed and Designed User-Friendly and attractive the City University Official Website with Animation
- Applied CSS with Bootstrap for Responsive Webpage to ensure Mobile Devices Compatibility
- Debugged and Performed Data Management for University Website

#### **EDUCATION**

# City University of Hong Kong

Aug 2019 - Jun2022

Bachelor of Engineering, Majoring in Information Engineering *(Upper Second Class Honors)* 

# Hong Kong Community College

Sep 2017 - Jun 2019

Associate in Information Technology

#### **FINAL YEAR PROJECT**

#### Optimal Backoff Tuning for Massive - City University of Hong Kong

- Received the grade of A- for Final Year Project
- Conducted a project on Optimal Backoff Tuning for Massive Access of Machine-type Devices in 5G Networks
- Simulated Different 5G networks in various devices and settings by MATLAB
- Tuned Different Backoff Parameters to achieve Optimal Network Performance

#### **ACTIVITIES AND AWARDS**

## Hong Kong STEM Olympiad 2016

Jun 2016

- ICT Competition with Credit
- Mathematics Team Competition with Credit

### E.C. Fix Technology Ltd. Certificate of Scholarship

Sep 2016 - July 2016

- Information and Communication Technology (ICT) - Gold Award

### **LANGUAGES AND SKILLS**

Web development: Adept in HTML5, CSS3, JavaScript, Bootstrap, JQuery, React.js, Three.js; PHP,

MySQL, WordPress, Git; Photoshop, Figma

Computer: Proficiency in Microsoft Office (Word, Excel, PowerPoint) Languages: Cantonese (Native), English (Fluent) and Mandarin (Fluent)

Availability: 1 month notice