

# Khun Myint WIN

(+852) 9152 4185 | Hong Kong SAR

[khunmyintwin436@gmail.com](mailto:khunmyintwin436@gmail.com) | <https://www.linkedin.com/in/khunmyintwin/> | <https://github.com/KhunWin>

## EDUCATION

### Bachelor of Science in Computer Science (Information Systems and Analytics)

Hong Kong Baptist University (HKBU)

Present  
Hong Kong

- **Awards:** President's Honour Roll (2022, 2024) | Belt and Road Scholarship Recipient | Outstanding Employer's Feedback for Summer Internship Award | Hall Awards for Outstanding Residents (2024)
- **Activities:** Developed Mobile Application For Tracking Attendance and File Access Based On Geographic Location using React Native, Expo and appwrite | Admissions Office Student Representative | Panellist for HKBU Journey and Career Aspiration at HKBU Info Day | Peer Mentor for Department of Computer Science

## EXPERIENCE

### Part-Time Analyst Programmer

Hong Kong Aircraft Engineering Company Limited (HAECO) Hong Kong

October 2024 – Present  
Hong Kong

- Developed a Python-based automation system to convert SGML and XML format data into Word documents, generating procedural documents for aircraft maintenance, repairs, and inspections, while enhancing operational efficiency by 90% and ensuring precision and compliance with aviation standards.
- Designed a system to extract critical data from PDFs and Images, perform data cleansing and analysis, and convert it into Excel format to create Tool Capability Lists for BOEING aircraft maintenance, eliminating manual input and ensuring accuracy and consistency in data processing.

### Summer Internship

Hong Kong Aircraft Engineering Company Limited (HAECO) Hong Kong

Jun – Aug, 2024  
Hong Kong

- Developed a Python-based application that increased efficiency by 90%, enabling real-time tooling database capabilities of an aircraft to improve decision-making, and allow faster responses to market or audit inquiries and streamlined capability setup.

### Programmer, Winter Internship

IGEARS Technology Limited

Dec, 2023 – Jan, 2024  
Hong Kong

- Developed a window and mac application used to point a device's dynamic IP address to a static hostname on a website using Python, SQL, PHP, HTML and CSS, similar to a no-ip desktop application

### Software Development Assistant, Summer Internship

Latent Links Limited

Jun – Aug, 2023  
Hong Kong

- Led the renovation of a WordPress website (Femmake.com), an ecommerce project, enhancing both backend and frontend functionalities, while collaborating with cross-functional teams to ensure seamless project execution and timely resolving technical issues to optimize performance.

## PROJECT

- Location-Based Attendance App (React Native, Expo and Appwrite): Built a cross-platform mobile app for attendance tracking using verification code and geolocation to ensure files are accessible only within a set geographic area on the map, enhancing security and accuracy
- Player Management System for Hong Kong China Softball Association (Full Stack): Developed a responsive players and team schedule management website using HTML, CSS, MongoDB, Bootstrap, Vue, and Node.js.
- Responsive Website (Full Stack): Developed a responsive event and volunteer management website prototype using HTML, CSS, MongoDB, Bootstrap, Vue, and Node.js.

## LEADERSHIP & VOLUNTEERING

- Supported non-local students' well-being, and organized hall life activities to enrich the residential experience as a Non-local Mentor (NLM).
- Lead and mentor Myanmar students in preparing for university admissions and scholarships by providing strategic guidance on essay writing, data collection, and application processes.

## SKILLS & LANGUAGES

**Technical Skills:** Python | Java | JavaScript | Node.js | React Native | Expo | HTML & CSS | Vue.js | RESTful API | Database Management | Data Analysis | Tableau | Photoshop | Video Editing

**Professional Skills:** Business Presentation | Collaboration & Teamwork | Problem-Solving | Effective Communication | Adaptability & Resilience | Proactive | Quick Learner

**Languages:** Burmese (Native) | English (Fluent)

## PROFESIONAL REFERENCES

- Professor Byron CHOI, Associate Head (Teaching and Learning) of Department of Computer Science, HKBU (+852) 3411 7638, [choi@hkbu.edu.hk](mailto:choi@hkbu.edu.hk)
- Chan Wai Kwong, General Manager Quality & Safety, Hong Kong Aircraft Engineering Co. Ltd. (+852) 9476 6292, [wk2chan@haeco.com](mailto:wk2chan@haeco.com)