# ARIEL WONG CHEUK HIM

Computer Sciencist | The D. H. Chen Foundation Scholar

+852 67327901 Phone:

E-Mail: wch050620@gmail.com Linkedin: linkedin/in/ariel-wong

GitHub: oreo0620

### **EDUCATION**

### Hong Kong University of Science and Technology

BEng in Computer Science with an Extended Major in Artificial Intelligence 2023 - Present | Dean's List: 2324 FALL, 2324 SPRING, 2425 FALL

• CGA: 3.822

# St. Joseph's College

2017 - 2023

# **WORK EXPERIENCE**

# **CLP Holdings Limited**

Data Analyst | 2 June 2025 - 31 August 2025

- Automated audit tasks, significantly reducing processing time and errors by 50%.
- Conducted prompt engineering and fine-tuning of Microsoft Copilot in Copilot Studio to enhance workflows.
- Delivered Power BI dashboards that improved stakeholder access to critical data.

# **FSE Engineering Group Limited**

HR Intern & Engineering Intern | 15 July 2024 - 31 August 2024

- Utilized AutoCAD to plot site layouts, indicating measurement points for testing.
- · Collaborated with site workers to conduct testing and commissioning of PCB boards.
- · Assisted in daily administrative tasks for HR department.

#### SSP Family Support Networking Team

Student Intern | 02 January 2024 - 30 January 2024

- Assisted in providing social services, such as outreaching, home visits, and distribution of tangible resources.
- · Held learning support programs for the children and trainings for the tutors.

#### **PROJECTS**

#### **Database System Project**

Developer | December 2024 - Present

· Currently developing a comprehensive database system aimed at managing personal data.

# FXTRA-CURRICULAR **ACTIVITY**

#### **COMP & CPEG Mentor-Mentee Scheme**

Mentor I June 2025 - Present

- · Actively mentored new CS and CPEG students, providing tailored guidance to support their growth.
- · Organized engaging group activities and informal gatherings with mentees

# **EMPower Program**

Tutor | January 2025 - Present

- Designed and delivered lessons to enhance students' skills and cultural integration in Hong Kong.
- Organized field trips to facilitate cultural adaptation and engagement with local communities.

#### **STEAM Tutor**

STEAM Tutor I October 2024 - July 2025

- Developed educational activities focused on the principles of waterproofing.
- · Assisted in organizing and facilitating an underwater robotics competition.

### **Undergraduate Teaching Assistant**

UGTA | Febrary 2025 - June 2025

- · Conducted teaching support sessions, including lab sessions, throughout the academic weeks.
- Assisted in delivering instructional content and providing guidance to students during labs.

# **Peer Mentor Program**

Peer Mentor | July 2024 - June 2025

- Served as a peer mentor for first-year students, providing social and academic support to help them.
- Built valuable connections with university faculty, staff, and alumni.

Tutor. **Principal Chan Free Tutorial World** 

Principal Chan Free Tutorial World Mental Health Projects Team 2023 - 2025

Volunteer. **Community Wellness Advocate Program** 

2023 - 2024

Volunteer. **Annual Christmas Service** 

Social Service Group 2021-2022

#### **AWARD**

### The D. H. Chen Foundation Scholarship

The D. H. Chen Foundation 2024 - Present

Law Lai Ching Scholarship St. Joseph's College

2021-2022

St. Joseph's College **Academic Honor Roll** 

**HKUST Admission Scholarship** 

St. Joseph's College HKUST 2023-2024 2023-2024