



SHUM Kwun Ho

Dedicated programmer continually improving coding skills, seeking challenges,
and committed to writing high-quality code to deliver exceptional solutions and gain a sense of achievement.

CONTACTS

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EDUCATION

MICROMASTER IN A.I. & PROGRAMMING
Tecky Academy
Apr – Jul 2024

BACHELOR OF SCIENCE – BSc(HONS) PROPERTY MANAGEMENT
Hong Kong Polytechnic University,
Hong Kong
Sep 2019 – Jul 2021

WORK EXPERIENCE

ASSISTANT OFFICER
Megabox Management Service Limited
Sep 2023 – Mar 2024

ASSISTANT OFFICER
HK Pacific Management Limited
Jul 2021 – Mar 2023

LANGUAGE

MADARINE, CONTONESE, ENGLISH

AVAILABILITY
one week notice

EXPECTED SALARY
\$20,000

SKILLS

LANGUAGE	FRAMEWORKS & LIBRARIES	DATABASE	OTHER TOOLS
<ul style="list-style-type: none">• HTML• CSS• JavaScript• JAVA• TypeScript• Python	<ul style="list-style-type: none">• NodeJS• Express• Spring Boot• discord.js• Hibernate• React• openCV	<ul style="list-style-type: none">• PostgreSQL• SQLite• MongoDB	<ul style="list-style-type: none">• VS Code• IntelliJ IDEA• Git• Insomnia

PROJECTS

The Crew (Discord Bot) –
A Discord bot to facilitate the cooperative card game "The Crew"

- Implemented command handling to start, end, and manage game sessions by **discord.js**
- Designed game logic to handle player actions, card distribution, and mission completion
- **Managed game state** using JavaScript objects to keep track of players, cards, and mission progress
- Integrated error handling and user feedback to ensure a smooth and engaging gameplay experience

Monster Parent – [Click Here](#)
A Comparison and Rating Website for Child Education

- Developed a website using JavaScript, NodeJS and JAVA
- Implemented **OOP Paradigm** and **MVC Structure** for **RESTful API**
- Attempted Best Practice like **Git Branchs** for feature development
- Employed Clean Code practices, such as using Early Exit patterns and Loose Coupling Code to improve readability and maintainability.



And Then –
A Project Management Website for Planning Activities and Jobs

- Developed a website using JavaScript and NodeJS
- Collaborated on a shared codebase, leading to Git Conflicts
- Wrote Coupled Code with interconnected and dependent functions
- Learned to use libraries and Read Documentation to complete Gantt Chart