

Cheung Sze Long, Karso

Github : <https://github.com/Karso2023>
Linkedin : [linkedin.com/in/karso-cheung-394428312](https://www.linkedin.com/in/karso-cheung-394428312)

karsoo2023@gmail.com

Education

University of Southampton

BSc Computer Science

Sep. 2023 – Present

Experience

Participant in RoboHack Hackathon

University of Southampton

May 2024

- Collaborated in a team of four to develop a Python-based robotic car.
- Engineered the robot to successfully navigate a complex obstacle course.
- Achieved 4th place among 16 teams.

Internship at Wuxi Boton

Black-Box Tester in the Product Research and Development Department

11 Jul 2023 – 25 Aug 2023

WuXi, China

- Performed black-box testing to identify and report software defects.
- Authored a user manual in simplified Chinese.

Startup Challenge

Participant

Nov 2023

University of Southampton

- Developed an initial prototype of a fashion app within 24 hours.
- Created and delivered a PowerPoint presentation to demonstrate the app's functionality.

Projects

TetrECS Game Development (University Project)

Developer

Apr 2024

- Developed a fast-paced block placement game using JavaFX.
- Implemented game logic for piece placement, line clearing, and score calculation.
- Designed and built the user interface with custom components, graphics, and animations.

Chinese Soup E-commerce Website

Website Designer

Dec 2022 – Apr 2023

Kinman

- Developed a website for Kinman, a startup company selling Chinese soup, using SquareSpace.
- Collaborated with the startup's founder to design and implement the site's layout, ensuring a user-friendly interface.
- Integrated e-commerce functionalities to facilitate online sales and transactions.
- Optimized the website for search engines to increase online visibility and traffic.

Technical Skills, Language Skills, and Interests

OS: Windows

Programming Languages: Confident in Java; have previous experience in Python and C.

Software and Tools: IntelliJ (IDE for coding), Rodin (for Event-B), DataGrip (for SQLite)

Version Control: Git

Writing: \LaTeX , Office

Languages: Cantonese (native), Mandarin (fluent), English (fluent)

Interests: Snooker (member of the university snooker team), Bowling, Golf, Badminton, Reading about Chinese history, Wiki editing, Travelling