Zhenwei Hu

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Education

The University of Hong Kong (Year 2 undergraduate student)

Bachelor of Engineering in Computer Science, Minor in Mathematics (3.89/4.3) **09/2018 - 05/2022**

School Activities

- HKU ACM team member, ranked 8th at selection contest, language: C++
- ENGG1330 Computer Programming I Student TA
- Summer school: The University of California, Berkeley (4.0/4.0) 2019
- Course taken: MATH N55 Discrete Mathematics: A+

CS 61BL Data Structures & Programming Methodology: A+ COMP2396 Object-oriented programming and Java: Not released yet

Project Experience

- <u>Accounting System</u>: ENGG1340 Computer Programming II project, use C++ to build a basic accounting system to help people keep track of their income and expenses.
- <u>Gitlet</u>: CS 61BL Data Structures & Programming Methodology project, use Java to build a version-control system like Git. It supports functions such as add, commit, checkout, remove, reset, log, status, merge.
- <u>BearMaps</u>: CS 61BL Data Structures & Programming Methodology project, based on given codes, use Java to build a web-browser based map. It supports functions such as UI, shortest path routing, autocomplete.
- Tic Tac Toe: COMP2396 Object-oriented programming and Java project, use Java to build a two-player Tic Tac Toe game on local server, including the GUI part.

Other Activities

Awards: Scholarship for Short-term Study Abroad Programme (HK\$10,000) **2019**

The 2019 ICPC Asia Shanghai Regional Contest Bronze prize 2019

Qualifications: IELTS: Overall8, R9, L8.5, S7, W6.5

Programming: C++, Java, Python, MySQL, html & css, javascript

Others: Basic linux commands, Git

Extracurricular: 2010, 2011 Shenzhen Junior Chess Tournament Champion

2014 Shenzhen Junior Chess Tournament group A Champion

2014 "Futian•Techand Ecology&Environment" Junior Chess Open group A 2nd