HUANG, WEN-HSING
scott890719@gmail.com
https://github.com/scott0002
C++ / JAVA / C / Python

Education

National Central University, Taoyuan, Taiwan

B.S. in Computer Science and Information Engineering, Sept. 2018 - June 2022 (expected)

Cumulative GPA: 3.951 / 4.0

Cumulative Department Rank: 3rd / 100

Relevant Coursework: Discrete Mathematics (96.0 / 100), Data Structure (99.0 / 100), Linear Algebra (96.0 / 100)

Experience

Micro PC(start-up), Taoyuan, Taiwan

Summer Intern, July 2019 - Sept. 2019

- Provided different perspectives on company development from the perspective of my major.
- Learned about the business model of this startup and the status of the equipment industry.

Projects

Personal Website, Personal Side Project — Feb. 2020 - Feb. 2020

- https://huangwenhsing.nctu.me/
- Hosted personal website on GitHub Pages.

Sorting Algorithm Visualizer, Team Course Final Project — Dec. 2019 - Jan. 2020

- Planned the program architecture to achieve desired program function.
- Programmed 35% code using **Assembly Language**, mainly the keyboard reading and mostly branch logic.

Celestial-Movement-Simulator, Personal Course Final Project — May 2019 - June 2019

- Implemented Gravity Simulator with **JAVA.**
- Integrated Gravity Simulator and GUI by using JavaFX library.

Awards

- National Central University Scholarship for Outstanding Student
  Nov. 2019
- The 44th Annual International Collegiate Programming Contest Asia Regional Taipei-Hsinchu Contest
  Bronze Award, Nov. 2019
- 108 National Collegiate Programming Contest
  Honorable Mention, Nov. 2019
- Book Award (top 5% of class in semester)
  Oct. 2019
- The 2018 ICPC Asia Taipei Regional Contest
  Honorable Mention, Nov. 2018
- 107 National Collegiate Programming Contest
  Honorable Mention, Nov. 2018
- 2018 NASA Space Apps Challenge Taipei (Hackathon)
  Caring Technology Innovation Application Award, Oct. 2018

Extracurricular

- Blog: https://medium.com/@scott890719
- Implemented PLA using **Python**, and achieved 0.775 accuracies on Kaggle Titanic problem.