HUANG, WEN-HSING   (+886) 0923860983   https://github.com/scott0002

scott890719@gmail.com   New Taipei City, Taiwan   **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: 3.968 / 4.0

Cumulative Department Rank: 1st / 100

Relevant Coursework: Discrete Mathematics (96.0 / 100), Data Structure (99.0 / 100), Linear Algebra (97.0 / 100)

Experience

Micro PC(start-up), Taoyuan, Taiwan

Summer Intern, July 2019 - Sept. 2019

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

- Book Award * 2 (top 5% of class in semester)
  Oct. 2019, Mar. 2020
- National Central University Scholarship for Excellent Students
  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
- 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.