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## 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: 3<sup>rd</sup> / 100**

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

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## 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.

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## 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.

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## Awards

- National Central University Scholarship for Outstanding Student  
Nov. 2019
- The 44<sup>th</sup> 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

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## Extracurricular

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