Windhaw Chia Chang
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https://github.com/WindCppCoder

Education

Hunter College, The City University of New York

Bachelor of Arts, Major: Computer Science, GPA 3.4   **Expected May 2019**

Relevant Coursework

Software Analysis and Design I, II (C++); Data Structures and Algorithms, Computer Architecture I, II; Matrix Algebra; Calculus I, II.

Technical Projects

Binary Search Tree for NYC Hotspots   **December 2017**

- Implemented a binary search tree to find Hotspots in the city according to various search fields.
- Experienced a level of abstraction from including the professor's code as necessary files

Big CSV File, Queue Buffer   **February 2018**

- Created a queue to take lines from a csv file and output specific information from certain fields into an output file.
- Implemented queue via linked list to expand the maximum queue size

Skills

Programming: C++, linux
Software: Git/Github, Experience in OpenOffice Writer (Text, Power Point), Microsoft Office (Word, Power Point)
Language: Fluent in Spanish, Intermediate in French

Activities

Member   September 2017 – Present

Chinese Christian Fellowship (Hunter College Chapter), Manhattan, NY

- Facilitate group activities to promote community building among members
- Engage in group events to increase atmosphere conducive to happiness
- Direct a small group effort at crafting activities by suggesting a different approach to building