Brian Guo

(646) 549-8940
brianguo810@gmail.com

Github: github.com/izenithi
LinkedIn: linkedin.com/in/guo-brian

EDUCATION

Hunter College, *City University of New York*

Bachelor of Arts in Computer Science - Expected June 2021, GPA: 3.5

Relevant Coursework:

Software Analysis and Design I (C++)	Calculus I	Discrete Structures
Software Analysis and Design II (C++)	Calculus II	

EXPERIENCE

Circulation Assistant & Inter-Library Loans Assistant | Hunter College Library   March 2019 - Present

- Assisted with clerical functions, checking in/out books, assisting patrons
- Retrieving books from shelves, preparing books to be loaned to other schools

General Assistant / Cashier | China One, Stroud Mall | Stroudsburg, PA   June 2012 - June 2017

- Volunteered daily assistance to help maintain operations at restaurant
- Multitasked between multiple roles such as processing different forms of payment, replenishing supplies, and providing food prep assistance

PROJECTS

Discord Bot | Elder Dragon Bot | elderdragonbot.github.io | In over 300 discord servers
A League of Legends discord bot that focuses on giving players a better experience

- Designed and developed console application that uses the Discord API
- Utilized SQL to store champion data from Riot Games API
  Technologies used: C#, SQL, HTML, CSS

Game Development | Space Raider | izenithi.itch.io/space-raider

- Utilized Unity to create a small arcade style top-down space shooter
  Technologies used: C#, Unity

ACTIVITIES

- Member of Esports & Game Design Collective at Hunter College   2017 - Present
- Member of League of Legends Junior Varsity Team   2018 - Present

SKILLS & INTERESTS

- Language: Fluent in Chinese (Mandarin, Fuzhou dialect)
- Programming languages:
  - Proficient with C++ and C#
  - Beginner to Intermediate with Python
- Familiar with object-oriented programming
- Familiar with data structures and algorithms
- Unity
- HTML & CSS
- MSSQL, SQLite
- Interests: Piano, Chess, Avid Gamer (League of Legends, Team Fight Tactics, Overwatch)