

Nancy J. Ng

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New York, NY

EDUCATION

Hunter College | New York, NY

August 2019 - Present

Bachelor of Arts in Computer Science

Major GPA: 3.69

Expected Graduation Date: May 2022

Relevant course work:

Completed: Data structures, Programming in C++, Programming in Python, Computer Architecture

In Progress: Algorithms, Web Development, IOS Development (CodePath)

University at Buffalo | Buffalo, NY

January 2015 - May 2018

Bachelor of Science in Biological Sciences

EXPERIENCE

Hunter College | New York, NY

February 2020- Present

Undergraduate Teaching Assistant (Programming in Python and C++ courses)

- Leading drop-in tutoring sessions to help students with programming assignments and clarifying class material
- Working with course instructor to address re-grade requests
- Assisting lab instructors during weekly recitation meetings to debug students' code for lab assignments
- Leading open lab sessions to work with students to debug their code for class projects and homework assignments

Park Avenue Dental Medicine | New York, NY

February 2019 - Present

Assistant Manager

- Monitoring patient medical records, procedures, payments, insurance claims and treatment plans, using a dental database software called Dentrix
- Working with specialist dentists to create treatment plans for patients and discussing payments of the treatment with patient and doctor

PROJECTS

StonkStache

August 2020 - Present

- An education tool for users to help make their decision on what stock(s) is safe to invest in
- Leading the design team for the app welcome screen, sign up, log in and dashboard navigation drawer
- Using React-Native, expo-cli and JavaScript for the frontend design and python and flask for the backend team

Bathroom Finder

December 2020 - Present

- Maps app to help users choose a public restroom near their current location
- Creating permissions settings, markers for nearest bathroom, and routes to bathroom of choice
- Using Swift to implement frontend, Swift and MongoDB for backend

LANGUAGES

C++, Python, JavaScript, React, React Native, Swift, Bash, HTML

EXTRACURRICULAR

Hunter College- Google Developer Student Club | New York, NY

August 2020 - Present

Secretary/Lead

- Coordinating with student government to discuss club budget spending
- Responsible for organizing e-board meetings with other e-board members of computer science clubs to discuss scheduling of club events