

# Jonathan Min

SENIOR YEAR COMPUTER SCIENCE STUDENT

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## Education

### Stony Brook University

Stony Brook, NY

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, GPA: 3.59/4.0

Aug 2019 - May 2023

- Relevant Coursework: Fundamentals of Software Development, Principles of Database Systems, Cloud Computing, Machine Learning, Intro to Data Science, Data Structures, Analysis of Algorithms, Programming Abstractions, Computer Networks, Intro to Theory of Computation

### Bronx High School of Science

Bronx, NY

REGENT'S DIPLOMA, GPA: 3.77/4.0

Sept. 2015 - June 2019

- Relevant Coursework: Computer Science Projects, AP CS, Game Development, App Development

## Experience

### IPVideo

Remote, NY

SOFTWARE ENGINEER INTERN

Jun. 2022 - Current

- Upgraded support portal front-end to use the latest versions.
- Incorporated new features in the back-end based on client requirements.
- Committed code via Sourcetree to track updates and allow for code review.
- Participated in daily scrum meetings to discuss problems and solutions.

### Target

Queens, NY

GENERAL MERCHANDISE EXPERT

Jul. 2021 - May 2022

- Ensured sales floor was full, in stock, and accurately signed.
- Executed pulls and restocked products in the backroom efficiently.
- Provided service and a shopping experience to meet the needs of a guest.

### JP Morgan Chase & Co

New York, NY

FINTECH FOCUS FELLOW

Jul. 2020 - Jul. 2020

- Built full-stack web applications using the Flask web framework, MongoDB, Python, HTML, and CSS.
- Developed and iterated upon prototypes and Minimum Viable Products (MVPs), which culminated in presentations of a final web application.
- Used version control to keep track of changes and collaborate with colleagues.

## Projects

### Top 5 Lister

A RANKING LIST WEB APPLICATION

- An application where users can create, like, dislike, and comment on user-created top 5 lists.
- Utilized the MongoDB, Express, React, and Node.js (MERN) stack.
- Designed with the Material UI Library and authenticated users with JSON Web Tokens (JWT).

### Nuclei

COURSE SELECTION WEB APPLICATION

- A database project that streamlined the process for students to select and appeal courses.
- Administrators and counselors can view student selections and appeals.
- Deployed with the ExpressJS framework, designed with the Bootstrap CSS framework, and stored on Google Firebase.

### Satiate

RESTAURANT FINDER WEB APPLICATION

- A Tinder-esque web application that helps users find a new restaurant.
- Employed the Yelp API to locate restaurants and display relevant information.
- Created with a Flask framework and designed with the Bootstrap CSS framework.

## Skills

**Languages** Java, Python, HTML, CSS, JavaScript.

**Tools** Bootstrap, Materialize, ExpressJS, Flask, Firebase, MongoDB, React, Vue

**Software Experience** Windows, Git, IntelliJ, PyCharm, Visual Studio Code.