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: Software Engineering, Principles of Database Systems, Cloud Computing, Machine Learning, Intro to Data Science, Scripting Languages, Systems Fundamentals I/II, Analysis of Algorithms, Programming Abstractions, Data Structures, 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*
- Collaborated with team members to maintain and develop a product line.
- Worked on improving an existing code base.
- Commited 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.