
Experience

Atom Finance / Full Stack Engineer

AUG 2022 - PRESENT / New York, NY

- Designed and developed patent-pending authentication via web component.
- Developed custom, interactive financial data visualizations
 - Defined and implemented the project's codebase structure, ensuring scalability and maintainability.
 - Automated processes within the data visualization project to reduce manual workload and increase efficiency.
 - Educated other team members on the project, enabling them to contribute and follow standards
- Integrated a CRM system and marketing analytics tools, providing valuable insights for marketing strategies
- Developed REST API endpoints for B2B communication

Atom Finance / Intern

MAY 2021 - AUG 2021 / New York, NY

- Enhanced both web and mobile user interface by implementing user focused features and improvements.
- Proactively addressed and resolved bugs, contributing to a smoother application experience.
- Adapted quickly to a diverse range of required skill sets, demonstrating flexibility and quick learning ability.

Fintech Advisory / Intern

JUN 2019 - AUG 2019 / New York, NY

- Developed a system to automate the extraction and visualization of financial data using SQL
- Implemented data cleaning and preprocessing steps.

Education

University of California, Berkeley / B.A. Computer Science,
Minor in Linguistics / **4.0 GPA**

Relevant Coursework: Data Structures, Efficient Algorithms and Intractable Problems, Designing Deep Neural Networks, Computer Security, Machine Structures

Technical Skills

Languages: JavaScript, Typescript, HTML/XML, CSS, SCSS, Python, Java, C, SQL

Libraries: d3.js, Storybook

Frameworks: React

Data: WebSockets, REST API, GraphQL, Postgres.

Programs: Figma, Adobe Illustrator, Photoshop, VS Code, Postman, TablePlus

Other Skills

Data Visualization

Holistic Solution Design

Cross-functional Communication

Artistic Design Insight

Independent Problem Solving