

Willie Shi

New York, NY 917-406-5051 wshi9124@gmail.com [Portfolio](#) [LinkedIn](#) [Github](#) [Blog](#)

SKILLS

JavaScript (ES6), TypeScript, React, Ruby, Ruby on Rails, Python, Java, HTML, CSS, Git, SQL, MySQL, SQLite, PostgreSQL, Tailwind, Material UI, Semantic UI, Bootstrap, AWS(EC2)

PROJECTS

B&K E-Commerce- (TypeScript, React, Ruby on Rails, PostgreSQL, Tailwind CSS) [Link](#) | [Github](#)

Fully functioning e-commerce site based on the needs of an employer Oct 2022 - Jan 2023

- Designed an online interface where admins can create, modify, and deactivate products
- Assembled a product review system where users can comment and rate products
- Employed Active Storage to allow admins to upload product images to the database and Action Mailer to send out welcome emails to users who create accounts

Park-O- (React, Ruby on Rails, PostgreSQL, Google Maps API, Material UI) [Demo](#) | [Github](#)

Social media site that organizes park events with built in messaging features Aug 2022 - Sep 2022

- Implemented user authentication through Rails and encrypted user passwords with BCrypt
- Deployed a WebSocket API using Action Cable to allow real-time messaging between users
- Incorporated Google Maps API so that users can find and visualize the locations of park events

Portfolio Tracker- (React, HTML, CSS, Semantic UI, Chart.js, Finnhub Stock API) [Demo](#) | [Github](#)

Stock trading platform where users can organize their stock holdings Jul 2022 - Aug 2022

- Optimized Finnhub Stock API to present the most current stock prices and data
- Constructed graphs and charts to visualize and organize stock holdings using chart.js
- Collaborated with a team of 4 with to scope features, evaluate priorities, and discuss blockers

EXPERIENCE

B&K Fish Market

Brooklyn, NY

Manager

Jan 2019 - May 2022

- Set up and utilized various online food platforms including UberEats, DoorDash, and GrubHub to attract a larger customer base which led to over a 120% increase in sales
- Anticipated inventory needs and maintained vendor relationships for better deals which reduced expenses by over 15%.
- Communicated with over 200 customers daily to provide quality service, maintain a loyal customer base and to ensure customer retention

E-J Electric Installation Co.

Long Island City, NY

Accounting Intern

Dec 2017- Dec 2018

- Performed general accounting tasks such as recording journal entries and depreciation
- Reconciled documentation with external auditors to ensure accuracy of financial data
- Reviewed timesheets and calculated union dues in accordance with union regulations

EDUCATION

Flatiron School

Jun 2022 - Sep 2022

Software development program with <6% acceptance rate consisting of 1000+ hours of coding

Baruch College Zicklin School of Business

Sep 2014 - Jun 2020

Bachelor of Business Administration | Minor: Communications Studies | GPA: 3.6 / 4.0