New York, NY 917-406-5051 wshi9124@gmail.com Portfolio LinkedIn Github

# **SKILLS**

JavaScript, TypeScript, Python, Java, Ruby, React, Next.js, Flutter, React Native, Ruby on Rails, WordPress, HTML, CSS, Git, SQL, PostgreSQL, Elasticsearch, Tailwind, Material UI, Semantic Ui, Bootstrap, AWS(DynamoDB, API Gateway, Cognito, S3, Amplify, EC2)

#### **EXPERIENCE**

**Kiri** New York, NY Software Engineer Sep 2023- Present

- Contribute to a fast-paced startup, developing a web application from inception to launch with a team of 7 devs and UX designers to increase visibility and revenue for 50+ salons across NYC
- Utilize Next.js for a seamless, responsive design, leverage AWS services for scalable infrastructure, and integrate Elasticsearch to enhance the user search experience
- Lead the initial development of a high-performance, cross-platform mobile app using Flutter
- Collaborate in system design meetings, conduct code reviews, debug complex issues, and implement robust testing strategies to enhance code quality and system reliability

## **Just Kidding Playground**

Staten Island, NY

WordPress Developer

Jun 2023- March 2024

- Developed and deployed a fully functioning site based on the owner's specifications and needs
- Implemented an e-commerce platform using the woo-commerce plugin to generate thousands in extra monthly revenue and improved search engine optimization using Yoast SEO
- Backup, troubleshoot, and update site periodically to maintain site health

## **PROJECTS**

**B&K E-Commerce-** (TypeScript, React, Ruby on Rails, PostgreSQL, Tailwind CSS)

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)

Social media site that organizes park events with built in messaging features

Aug 2022 - Sep 2022

- Administered 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

#### **EDUCATION**

Flatiron School (Software Engineering program)

Jun 2022 - Sep 2022

**Baruch College Zicklin School of Business** 

Sep 2014 - Jun 2020

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