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

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, Lambda, 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