

Jon Park

SOFTWARE ENGINEER

Tenafly, NJ [GitHub](#) [LinkedIn](#) [Portfolio](#) jonpark13@gmail.com

SKILLS

Languages: Python, JavaScript, HTML, CSS

Frameworks: React, Redux, Git, Flask, AWS, Express.js, Sequelize, SQLAlchemy, SQL (PostgreSQL, MySQL, SQLite)

Methods: Test-driven development (TDD), object-oriented programming (OOP), Agile development, Scrum

EXPERIENCE

LG CNS

Software Support Engineer

December 2019 – May 2022

- Developed an automated intake order system for customers using Python and Selenium, which reduced an average of 40 hours of labor per week
- Designed and built two full stack web application to allow customers to streamline their entire supply management process using Ionic, ReactJS and Javascript
- Trained several teams on Python/Robotic Desktop Applications to leverage automation into supply chain processes
- Triaged incoming bugs/enhancements and deployed in a timely fashion exceeding client expectations
- Created internal API for carriers to reference shipping details for bidding
- Utilized SQL to organize and detect anomalies from shipment details

LG CNS

Back Office Support Engineer

April 2019 – December 2019

- Solved technical issues using Zendesk and re-route bugs to the Engineering team providing clear and concise steps to replicate the issue
- Resolved customer complaints and logistic issues with strong verbal and negotiation skills
- Lead project to streamline Supply Chain Intake with providing best practices in handling errors and reducing lead time
- Trained new hires in supply chain process to evaluate automation capacity and reduce error rates by 50%

PROJECTS

Dentopia (JavaScript, React, Flask, TailwindCSS, PostgreSQL)

[Live Site](#)

Full-stack web application, Dental Lab Interface

- Developed a web application from 0 to 1 in order to solve operational inconsistencies and streamline data digitally to eventually scale for larger operations
- Handled all UI/UX design changes based on Dentist feedback utilizing Tailwind and React
- Utilized AWS S3 buckets to allow users to upload images directly on the website without an outside image hosting service

Connectid (JavaScript, React, Redux, Flask, CSS3, PostgreSQL)

[Live Site](#) | [GitHub](#)

Full-stack web application, LinkedIn clone

- Incorporated posts, comments, and like features using React components to allow users to view and interact with other users and user-created content
- Implemented Redux state management to provide predictability and scalability of user data, further optimizing web server performance and testing

WaveVapor (JavaScript, React, Redux, Express, CSS3, PostgreSQL)

[Live Site](#) | [GitHub](#)

Full-stack web application, Soundcloud clone

- Implemented a music player that persists across all pages with a playlist feature allowing users to listen to music across all pages using JS audio library
- Created flexible components using React for users to interface allowing users to share music for other users to discover and listen in

EDUCATION

App Academy

Curriculum of Study in Full-Stack Web Development

New York, NY

June – Dec 2022

Rutgers University

Bachelor of Science in Biomathematics, Minor in Psychology

New Brunswick, NY

Class of 2016