# 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 (PostgresSQL, MySQL, SQLite)

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

# **EXPERIENCE**

#### LG CNS Englewood Cliffs, NJ

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 the supply management process in web app and mobile form using Ionic, ReactJS and Javascript
- Trained several teams on Python/Robotic Desktop Applications to leverage automation into supply chain processes
- Collaborated with multiple teams
- 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 in order to provide detailed error reports

## LG CNS Englewood Cliffs, NJ

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 70%

## **PROJECTS**

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
- Utilized AWS S3 buckets to allow users to upload images directly on the website without an outside image hosting service

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

Live Site | GitHub

Full stack web application, Soundcloud clone

- Incorporated 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** 

New York, NY

Curriculum of Study in Full-Stack Web Development

June 2022 – Dec 2022

**Rutgers University - New Brunswick** 

Piscataway, NJ Dec 2016

Bachelor of Science in Biomathematics, Minor in Psychology