

Summary

Passionate and Detail-oriented Software Engineer seeking to fill an entry-level position. Dependable and organized team player with the ability to communicate effectively and efficiently. Skilled in both backend and frontend utilizing Python, and or Javascript. Always on the lookout to learn new skills. One of my most recent projects was to build from the ground up a fully functional blog, utilizing Flask, Postgres, and Heroku.

Employment

Yeshiva Esports

LEAD SOFTWARE ENGINEERER

2022 – PRESENT

- Developing the backend of a tutoring site using Python
- Architecting, developing, and maintaining a sqlite database

CNS Data

IT TECHNICIAN

2020 – 2021

- Performed a large scale Windows 10 migration; around 500 desktops and 150 laptops
- Software installation – Connectwise, Trend Micro
- On site deployment of over 100 new devices
- Transferred existing data from the old devices to the new devices
- Troubleshoot issues as they arose

Technical Skills/Familiar With

- Python – Django, Flask, Beautiful Soup, NLP(NLTK, TextBlob)
- JavaScript – nodeJS, ExpressJS
- SQL - Postgres, NoSQL, Mongoose
- Git – GitHub
- HTML/CSS
- Security – Wireshark, VMWare, Linux

Education

Bellevue University Cyber Security Program

BACHELORS OF SCIENCE

2018 – 2020

- Cumulative GPA: 3.8/4.0
- Dean's List Winter 2018/Fall 2019

Udemy Online School

2022 – Present

- 100 days of code: The Complete Python Pro Bootcamp
- The Complete 2022 Web Development Bootcamp

School Projects

Bellevue University

- Performed penetration testing on a sandbox infrastructure and vulnerability assessment of database server
- Assisted in the creation of a disaster recovery plan
- Performed forensic assessment
- Performed access control assessment

Udemy Online School

- Flight Price Tracker – Tracks the changes in flight prices
- Password Manager – Stores and creates passwords
- Snake game – A recreation of the game of Snake
- Weather Tracker – Tracks the weather and notifies if it'll rain

Volunteer

Spring Hill Community Ambulance

2019 – 2021

- Emergency Medical Technician