

About Me

After finishing my degree, I was not sure what direction to head. At first, I thought of going into Data Analysis, but, when one of my courses I was taking to get into the field included a section on Python for Machine Learning, I instantly knew I had to be a developer. Since beginning, I have taken many courses and built many solo projects. I have focused on Python and Flask for the backend, and Bootstrap, HTML, CSS, and JavaScript for the frontend.

Technologies and Languages

- **Programming Languages:** Python, JavaScript, HTML5, CSS
- **Frameworks:** Django, Flask, Bootstrap
- **Tools:** SQL, Selenium, BeautifulSoup, Git, Github

Education

- **Google Data Analytics Prof. Cert.**, Google **Oct 2021**
- **B.Sc. Economics**, Towson University, Towson, MD **June 2019**

Projects

- **[Machine Learning Chatbot \(Live Site\)](#) (Flask):** The bot is trained on the scripts from three games. It will respond conversationally as the character. The site uses Flask with Python for the backend.
- **[Will it Rain Today?](#) (API):** Used open weather and Twilio APIs to check the weather for a given location, and send you a text if it is going to rain that day
- **[Amazon Price Tracker](#) (API):** Used BeautifulSoup and SMTP APIs to get the price of a product on Amazon and send an email to a given account if the price drops to a specified amount
- **[Cookie Clicker Bot](#) (Automation):** Used Selenium with Python to create a bot that automatically plays cookie clicker. Showcases the use of logic to purchase the best available upgrades and play as efficiently as possible
- **[Sentiment Predictor](#) (Machine Learning):** Cleaned raw text review data for machine learning, split data into test and training sets, and built Random Forest Classifier which evaluated to 74% accuracy

Work Experience

Driver

Glen Burnie, MD

DoorDash

Dec 2020 - Present

- Delivered great customer satisfaction with a 5-star rating and zero complaints over my tenure

Streamer

Glen Burnie, MD

Twitch

Aug 2019 – Dec 2020

- Grew a community from zero to 150 followers by increasing awareness through social media and networking
- Used viewer data to plan future relevant content

Shift Supervisor

Annapolis, MD

Banner Hallmark

May 2015 – Dec 2016

- Supervised five employees while addressing concerns and reaching daily goals responsibility
- Developed training material to more efficiently onboard new hires