

I am in my junior year of high school and have extensive experience in app development, web development, web scraping, machine learning, and crypto mining.

PROGRAMMING LANGUAGES

Python, JavaScript, Java, C#, C++, PHP, SQL, Node.js, React JS, TypeScript, HTML, CSS, React Native, Dart

TECHNICAL SKILLS

- Created several native apps for both Android and iOS using Flutter
- Designed 20+ websites using React JS on the front end, with Node.js and Django on the back end
- Programmed 50+ bots that scrape websites using Scrapy, Selenium and Requests libraries
- Created many machine learning models using Scikit-learn, TensorFlow, Pandas, NumPy and other tools
- Built multiple crypto mining rigs from scratch consisting of 50+ GPUs that mine Ethereum using Hive OS
- Proficient in Microsoft Excel and Power BI

RELEVANT PROJECTS

Bot Development

- Developed a craigslist posting bot (craigslisters.com) to put your listing at the top row that has been sold to multiple clients
- Made a bot that scrapes emails and phone numbers off any website
- Created a bot using AWS Lambda to scrape Elon Musk's tweets via their API, grab the image of the tweet, and post it on Instagram (@veganelonmusk) through their API
- Created a stock trading bot
- Wrote a bot to send daily text message alerts on the Fear and Greed index from CNN Business, and built a website to sell the service
- Built sneaker buying bot to buy sneakers off Nike's website when they released a new shoe
- Assembled hospital pricing lists to compare costs of medical procedures and fees
- Created a bot to send WhatsApp reminders
- Made a Poshmark bot to help seller accounts sell more items

Web Development

- Created Shopify dropshipping websites to sell clothing and electronic equipment
- Launched a Duda website to sell power washing services
- Set up ecommerce channels to sell salvaged computer hardware
- Developed first website in 5th grade written in PHP, Javascript and HTML for my friends to play sports trivia and track their scores

Crypto Mining

- Created an LLC with a partner to buy parts to be used to build and mine ETH
- Hired by Clients to build crypto mining rigs

WORK EXPERIENCE

Mila Labs LLC

Part Time 2019-2022

EDUCATION

Great Neck North High School

Graduating June 2024