JASDEEP AHLUWALIA

EDUCATION

University of Maryland-College Park, United States

Expected Graduation: Dec 2024

Major: Computer Science

Relevant Coursework: Algorithms, Data Structures, Data Science, Computer Systems, OOP I & II

Johns Hopkins BMEI, Baltimore, United States

Nov 2020 - Jan 2021

WORK EXPERIENCE

Sellerchain Inc.

Jun 2022 - Aug 2022

beta.sellerchain.com

Fullstack Developer Intern

- Led the fullstack development on an upcoming Angular .NET core app, primarily responsible for the frontend.
- Demonstrated a great deal of knowledge of .NET, Modular Programming, Material Design, Angular 14, Git, and more industry standard practices while working with multiple development teams.

CEO Recommendation: jasdeepahluwalia.com/files/sellerchain_recommendation

Proxyfarm Jan 2021 - Aug 2021

proxy-farm.com User Success: twitter.com/proxyfarm

Founder & Lead Developer

- Created a premium proxy service that utilized advanced configurations of Squid Proxy.
- Utilized MongoDB to handle proxies and customer orders on an online storefront made with React Redux and Stripe.
- Developed a user dashboard on our website, Worked with IP providers locally and internationally.
- Set up and automated Squid Proxy Servers: IP masking, IP forwarding, Traffic Filtering, User:Pass authentication, Log Storage and Deletion, Residential IP pool.

The Bot Trade

Jan 2021 - Sept 2021

twitter.com/TheBotTrade

Administrative Support

- Managed and consulted at a software trading/cryptocurrency consulting company.
- Consulted members on their current inventory and future investments.
- Managed 20+ employees, and established relationships with developers; public relations.

PROJECTS

Hash AutomationJan 2022 - May 2022

Demo: youtube.com/watch?v=v RfGE2vPvs

Founder

- Created an Electron framework built blockchain minting bot focused primarily on Ethereum and Solana.
- Developed a multi-platform app through Electron-Forge, with a fully on-chain authentication system.
- Built the frontend using using React, TailwindCSS, Electron.
- Utilized Asarmor and Bytenode for App Security and Code Obfuscation Stored Persistent and Non-Persistent app data for saving account login and app configurations and utilized AWS S3 for storing token metadata.
- Led a Successful Alpha Period with over 50 users.

AlgoTrader Dec 2022 - Jan 2023

github.com/ahluwalij/AlgoTrader

- Created a Python script to automatically buy and sell Perpetual Contracts based on both famous and custom algorithms.
- Built an API to integrate the script into any market chart service.
- Utilized: Python, Pandas, CCXT, TradingView API, and Flask

TECHNICAL SKILLS

Core Skills: Python, JS/TS, Java, Golang, AWS, C, and Git

Frontend: Angular, React, Tailwind CSS, Material Design/UI, SCSS, Figma

Backend: AWS, SQL, Express, Flask, .NET(familiar)

Certifications: AWS Certified Cloud Practitioner