JASDEEP AHLUWALIA

portfolio-by-jazz.vercel.app linkedin.com/in/jasdeep-ahluwalia jasdeep.a@outlook.com
github.com/ahluwalij twitter.com/JazaScript New York, NY (347)-322-3659

EDUCATION

University of Maryland-College Park, United States *Expected Graduation: Dec 2024*
Major: Computer Science
Relevant Coursework: Algorithms, Advanced Linear Algebra, 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, Stored Server Logs, and maintained a 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

AlgoTrader
Dec 2022 - Jan 2023
github.com/ahluwalij/AlgoTrader
- Utilized Numpy and Pandas to analyze over 5 years of stock/coin data.
- 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

Hash Automation
Jan 2022 - May 2022
Demo: youtube.com/watch?v=v_RfGE2vPys **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.

TECHNICAL SKILLS

Core Skills:	Python, Java, JavaScript, Rust, Golang, OCaml, Ruby, 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