

EXPERIENCE

Trade Devi | AI Hedge Fund Startup

Senior Software Developer (Remote)

Miami, Florida | Jan 2024 - Present

- Mentored junior developers and engineers, improving team productivity and project delivery times by fostering a collaborative and educational work environment.
- Collaborated on the development of a natural language processing (NLP) tool for sentiment analysis, improving trading strategies based on market sentiment data.
- Pioneered the development of an AI-driven algorithmic trading platform, boosting trading efficiency by 30%.
- Deployed machine learning algorithms for real-time risk assessment, reducing financial risk exposure by 25%.

Mobit2 Care Services, LLC | Health Care Agency

Executive Assistant

Union, NJ | May 2023 - Present

- Managed union counties top Home Health Care Aides, maintained employee records and supported recruitment by scheduling interviews
- Networked with potential Home Health Care Agency Partners, Rehabilitation Centers, and Hospice Facilities across northern and central New Jersey to build relationships for collaborative efforts
- Oversaw executive communication, including answering calls, managing emails, and drafting correspondence; acted as liaison with clients as well as healthcare professionals
- Resolved client inquiries: Listened to customer concerns and provided solutions

H&R Block | Tax Firm

Administrative Assistant

Chatham, NJ | Feb 2022 – May 2023

- Assisted with tax preparation by gathering and organizing client information, inputting data into tax software, printing and mailing tax returns
- Maintained Accurate and up-to-date client records
- Managed confidential client information with discretion and ensured that it is securely stored
- Communicated with clients, collected information, and ensured all necessary forms and documentation were completed

Coding Temple | Software Development Bootcamp

Software Developer / Data Analyst (Remote)

Chicago, IL | Jan 2021 - Dec 2021

- Designed and developed 15+ visually appealing, responsive web pages and components using HTML5, CSS3, and JavaScript, increasing user engagement by 30%
- Coordinated with design teams on 12 projects to align web applications with clients' visions and brand identity, ensuring a 100% client satisfaction rate
- Kept abreast of the latest web technologies and tools, incorporating them into projects which improved development efficiency by 15% and product quality by 20%
- Implemented performance optimization techniques for 12 websites, achieving a 20% improvement in load times and a 35% increase in page speed scores

Technologies / Software

React, Flask, Django, NodeJS, Python, Javascript, HTML5, CSS 3, SQL, JSON, JSX, Bash, Git, Microsoft Office Suite

Relevant Projects

India Real Estate Case Study (2024) : Engineered Python data analysis using Pandas, NumPy, and Matplotlib to drive actionable insights for future market development.

Car Dealership Database with Entity Relationship Diagram (2022) : Led a team of 5 Developers which designed and implemented backend databases utilizing SQL.

Sensor Data Logger (2024) : Simulates a fire alarm sensor and logs temperature readings into a CSV file. It demonstrates the concept of data collection and storage using Python.

CODING TEMPLE | Chicago, IL

January 2021 – December 2021

Software Development Certification Software Developer / Data Analyst

Front-end Development, Back-end Development and Full-Stack Web Development

UNION COLLEGE | Cranford, New Jersey

September 2018 – June 2020

A.A.S. Computer Science