ANTHONY A. RIVERS

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EXPERIENCE

Trade Devi | AI Hedge Fund Startup

Senior Software Developer (Remote)   Miami, Florida | Jan 2024 - Present

● Engineered and deployed machine learning models for real-time risk assessment, successfully reducing financial risk exposure by 25%.

● Spearheaded the development of an NLP-driven sentiment analysis tool, enhancing trading strategies and decision-making based on market sentiment..

● Led the creation of an AI-powered algorithmic trading platform, improving trading efficiency by 30%.

● Provided mentorship and guidance to junior developers, fostering a collaborative environment that significantly enhanced team productivity and project delivery timelines.

Mobit2 Care Services, LLC | Health Care Agency

Executive Assistant (Part-Time)   Union, NJ | May 2023 - April 2024

● Managed a team of top-performing Home Health Care Aides, maintained accurate employee records, and streamlined recruitment processes by coordinating interviews.

● Cultivated partnerships with healthcare facilities across Northern and Central New Jersey, establishing relationships for collaborative initiatives.

● Directed executive communications, including managing emails, drafting correspondence, and serving as a liaison between clients and healthcare professionals.

● Effectively resolved client inquiries by actively listening to concerns and providing prompt solutions.

H&R Block | Tax Firm

Administrative Assistant   Chatham, NJ | Feb 2022 – May 2023

● Supported tax preparation efforts by collecting and organizing client data, accurately inputting information into tax software, and ensuring timely submission of tax returns.

● Maintained and updated confidential client records, ensuring secure storage and handling of sensitive information.

● Liaised with clients to collect necessary documentation, ensuring all forms were completed and submitted on time.

Coding Temple | Software Development Bootcamp

Software Developer / Data Analyst (Remote)   Chicago, IL | Jan 2021 - Dec 2021

● Developed and designed over 15 responsive web pages and components using HTML5, CSS3, and JavaScript, resulting in a 30% increase in user engagement.

● Collaborated with design teams on 12 projects to align web applications with clients' brand identities, achieving a 100% client satisfaction rate.

● Integrated the latest web technologies into projects, boosting development efficiency by 15% and improving product quality by 20%.

● Implemented performance optimizations for 12 websites, leading to a 20% reduction in load times and a 35% improvement in page speed scores.

Technologies / Software

React.JS, Flask, Django, NodeJS, Next.JS, Python, MongoDB, NoSQL, Javascript, HTML5, CSS3, Tailwind.CSS, SQL, PostgreSQL, 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