Brandon Luffman

203-822-2311 - brandonluff10@gmail.com - Westport, CT <u>GitHub</u> | <u>LinkedIn</u> | <u>Portfolio</u>

Professional Experience

Full Stack Engineer

2022 - Present

Geiger

- Developed and launched high-performance e-commerce applications using React and Javascript, increasing user retention by 35% and page load speeds by 25%.
- Managed and optimized client data with advanced SQL queries enhancing data retrieval efficiency by 50% and supporting a 20% growth in data-driven decision-making.
- Implemented CI/CD pipelines, reducing development cycle times by 40% and ensuring 99.95% application uptime.

Standout Projects

ResumeBuilderAI - https://theresumebuilderai.com

- Led the development of a dynamic web application allowing users the ability to optimize their resumes, utilizing JavaScript and Next.js for front-end development, coupled with Node.js and Python for a robust backend.
- Implemented RESTful API integration to facilitate real-time data exchange between the frontend and backend, employing NoSQL databases for optimal data management and scalability.

Venum - https://venum.vercel.app

- Developed a stock screening application using Next.js and Node.js, featuring real-time stock data, sentiment analysis, and financial ratios.
- Integrated PostgreSQL for efficient data management, enabling seamless storage and retrieval of stock profiles, financials, and ownership information.
- Implemented algorithms for financial analysis, providing users with valuable insights into stock performance and market trends.

Education

Pennsylvania State University

2018 - 2022

Bachelor of Science (BS) in Finance

Technical Skills

Languages: JavaScript/HTML/CSS, Python, PostgreSQL, MySQL, DynamoDB

Frameworks & Libraries: React, Next.js, Node.js, TypeScript, Express.js, Redux, GraphQL

Tools: AWS (S3, Lambda, ECS), Git, Docker, Kubernetes, CI/CD, REST API

Interests

Skiing, Reading, Finance, Meditation, Running, Philosophy, Yoga, Machine Learning, Blockchain