

Brandon Luffman

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Portfolio: <https://thedeveloperportfolio.vercel.app/>

Professional Experience

Geiger

2022 - Present

Full-Stack Engineer

- Successfully developed and launched high-performance, customer-facing e-commerce applications using Next.js and JavaScript, leading to a 35% increase in user retention and a 25% uptick in page load speeds.
- Expertly implemented Continuous Integration and Continuous Deployment (CI/CD) pipelines, achieving a 40% reduction in development cycle times and ensuring 99.95% application uptime.
- Managed and optimized client data through advanced SQL queries within a relational database management system, enhancing data retrieval efficiency by 50% and supporting a 20% growth in data-driven decision-making for business strategies.

Standout Projects

ResumeBuilderAI

- Spearheaded the development of ResumeBuilderAI, a dynamic web application, utilizing JavaScript, Python, and Next.js for front-end development, coupled with Node.js and Express for a robust backend. Enhanced the application's functionality to process user-uploaded resumes efficiently, leveraging advanced programming techniques and algorithms to parse and analyze data with a high degree of accuracy.
- Designed a customizable feedback system using TypeScript and Next.js, dynamically generating personalized recommendations for resume improvement based on data analysis. Implemented RESTful API integration to facilitate real-time data exchange between the frontend and backend, employing NoSQL databases for optimal data management and scalability.

RankiAI

- Developed RankiAI, a sophisticated web application that integrates the GPT-4 API through RESTful services to generate SEO-optimized content, significantly enhancing web presence and search engine rankings.
- Leveraged PostgreSQL for backend database storage, optimizing for efficient data management and scalability. Integrated real-time update and retrieval capabilities to ensure seamless data flow and user interaction within the application.

Education

Pennsylvania State University

2018 - 2022

Bachelor of Science (BS), Finance

Skills & Interests

Technical: **Javascript, Python, React, Next.js, SQL, NoSQL, REST API, Typescript, NodeJS, AWS, Git, Docker, HTML, CSS**

Interests: **Skiing, Reading, Finance, Meditation, Running, Philosophy, Yoga, Machine Learning**