LUKE ERTZBERGER

SOFTWARE, WEB, AND FULL-STACK DEVELOPER

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Professional Summary

Driven and detail-oriented software developer with expertise in Python, JavaScript, Vue.js, and AWS, skilled in **building scalable full-stack applications** and **solving complex problems**. Seeking a position to contribute **innovative solutions** and enhance **impactful projects** within a **collaborative team environment**.

Skills & abilities

- Expertise in Python, JavaScript, HTML/CSS, JS Frameworks, and PHP
- Skilled in Angular, Linux, and AWS
- Knowledgeable about large language models (LLMs) and vector databases
- Proficient in object-oriented design
- Strong grasp of data structures
- Experienced in algorithm design
- Adept at UI/UX development
- Excellent problem-solving skills
- Thrives under time-sensitive and high-pressure projects and situations
- Effective communication skills
- Fluent with Squarespace, Adobe Creative Suite, and MS Office
- 100 WPM typing speed

Experience

TRIUNE CREATIVE | EXECUTIVE DIRECTOR & OPERATIONS LEAD

January 2023 – Present

- Manage project delivery, client relations, and strategy for web design and media solutions for over 15 sites, ensuring impactful, client-focused results.
- Design user-friendly Squarespace for nonprofits and small businesses.

INONDE | FULL-STACK DEVELOPER

October 2021 – June 2023 & February 2024 – August 2024

- Led a team to develop a new ERP system utilizing Python and Angular.
- Enhanced, maintained, and supported existing PHP client software.
- Delivered significant results leveraging Python, Vue.js, and full-stack expertise.

VOLTERA | SOFTWARE ENGINEER

May 2024 – July 2024

- Led development and testing of software solutions using the MERN stack, ensuring quality and performance. Improved AI accuracy by over 30%.
- Optimized SNF workflows by leveraging AI technology to enhance efficiency.

Education

REGENT UNIVERSITY

4.0 GPA | BS in Computer Science | August 2023 – June 2025 (Anticipated)

Completed relevant coursework in software engineering and web development. Serving on Regent University's ACM Chapter's Executive Board.