Zak Nesler

FULL-STACK DEVELOPER



Professional Qualities

- · Keen eye for detail and design
- · Experienced with popular web technologies such as Laravel, React, and Tailwind CSS
- Focused on writing self-documenting, tested (using TDD), and tidy code
- Experienced with configuring LEMP/LAMP stacks from scratch

Skills

Ready and willing to learn anything!

Technologies Laravel, Tailwind CSS, React/Next.js, Vue.js/Nuxt.js

Languages PHP 8+, HTML/CSS, JavaScript, TypeScript, SQL, Python, Node.js, Java, C, C++, Go,

Regex

Software Docker, Git, PHPUnit, Linux, Bash, LEMP/LAMP, Figma, Photoshop, Blender

Experience

Computer Visionaries, Inc.

Pittston, PA

Web Developer Intern

Nov. 2021 - Present

- Implemented new communication logging feature covering front-end, back-end, and database with great feedback from end users
- Improved UI/UX of customer input fields
- Improved UX and loading times of post-login dashboard page
- Optimized SQL stored procedures
- · Utilized Angular, Express.js, and SQL Server

Airline Hydraulics Corp.

Bansalem, PA

Project Manager & Developer

Nov. 2021 - May 2022

- Implemented admin interface to manage warehouse employees & permissions
- Managed team of three others to design and implement features for an existing web application
- Utilized .NET Core framework, React.js, and SQL Server

Education

Wilkes University

Wilkes-Barre, PA May 2022

GPA: 3.6

Major GPA: 3.7

Graduated cum laude with Bachelor of Science degree in Computer Science. One of two recipients of Outstanding Senior Award in Computer Science.

Relevant Courses & Skills

- Algorithms
- Data Structures
- · Software Engineering
- Web Development I & II
- Computer Networks
- Concurrent & Quantum Computing
- Computer Architecture

- Operating Systems
- Theory of Computation
- Principles of Prog. Languages
- Compiler Design & Assembly
- Team-oriented projects
- Python, Java, C, C++, PHP, Go, Racket, Unix

Revised May 2022