ELI WUERTH

Frontend Developer

DETAILS

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47630

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LINKS

GitHub/EliWuerth

LinkedIn/Eli Wuerth

CERTIFICATES

Media Technology Design

Web and Mobile
Applications Development

Information Systems and
Technology

PROFILE

Creative Frontend Developer with 4+ years of experience designing and building responsive, user-centric web interfaces. Expert in modern frontend technologies including React, JavaScript/TypeScript, HTML5, and CSS3, with additional experience working with Python and Node.js. Skilled at translating complex requirements into elegant, accessible UI/UX solutions that enhance usability and performance. Proven ability to collaborate across teams to deliver polished products on time and at scale. Currently leading UI development for a proof-of-concept system that integrates a DJI Tello drone with Boston Dynamics' Spot robot—featuring autonomous navigation, computer vision, and a custom GUI designed to support real-world emergency response scenarios. Continuously learning and pushing the boundaries of interactive web design.

EXPERIENCE

Web Development

Aug 2022 — Present

Designed and developed responsive, user-friendly websites from concept to deployment using HTML, CSS, JavaScript, and modern frameworks like React.

Proficient in MySQL for designing, querying, and managing relational databases in full-stack web applications.

Built custom front-end interfaces and backend functionality for clients across various industries.

Collaborated directly with team members to design mockups, and deliver tailored solutions that met goals.

Integrated features like contact forms, animations, CMS support, and performance optimizations.

Deployed sites using platforms like Netlify and GitHub Pages, ensuring mobile responsiveness and cross-browser compatibility.

Maintained and updated existing websites, improving UI/UX, SEO, and accessibility.

Stagehand | I.A.T.S.E. Local 102, Evansville, IN

June 2021 – August 2025
Supervisor: Scott VanMeter | (812) 455-9269

Collaborated with teams to set up and dismantle stage equipment for live events, concerts, and theatrical performances.

Assisted in troubleshooting technical issues under high-pressure situations, meeting tight deadlines.

Contributed to numerous high-profile productions in various venues.

EDUCATION

Information Technology, University of Missouri   Columbia, MO

Aug 2021 — May 2025

3.67 GPA currently