Zyad Alkurdi

EDUCATION

University Of Cincinnati

August 2021 - May 2026

Computer Science

Cincinnati, OH

- Developed 2 different warehouse prototype robots with Python & LabVIEW with different teams of engineers
- U.C E-Sports member, competed & worked with other members in various competitive games.

Harvard University

October 2021

CS50 Introduction to Computer Science

Online

Introduced to abstraction, algorithms, data structures, security, resource management, and Web Development

EXPERIENCE

Well Minded Media

July 2021 – June 2022

Frontend Developer Intern

Remote

- Built and deployed applications using semantic HTML, CSS, and JavaScript best practices.
- Used React to build more complex applications with state management, database integration, and API callbacks.
- Collaborated on a team to develop from mockups into a final production level deployment with version control.

Forward Edge

June 2022 – August 2022

IT Engineer

Cincinnati, OH

- Developed & troubleshooted software and hardware issues with the command line, and domain authentication.
- Maintained a Google Education Partner standard in schools with cybersecurity, networking, & hardware tickets

Upwork

May 2022 - Current

Freelance Frontend Developer

Remote

Client Portfolio #1 | Client Portfolio #2 | Client Portfolio #3

- Designed, developed, and hosted client's e-portfolio using semantic HTML5 and CSS3 (+ BEM) best practices.
- Provided responsive and multi-platform support to enable the portfolio to be viewed on any platform.

SKILLS & INTERESTS

- **Skills:** HTML5, CSS3, JavaScript, React.js, TypeScript, TailwindCSS, GraphQL, Python, Node.js, C++, Java, LabVIEW, Next.js, REST API, PostgreSQL, React-Native, Firebase, Figma, Docker, Three.js, GitHub, MongoDB, SaaS, SQL
- Interests: Lifting, Music, Coding, Nutrition, Finance, Basketball, Cars, Cubing, Competitive FPS, "How things work"

PROJECTS

Perplexed

Trivia Game

• Fullstack trivia game built using the Trivia DB API with React, Node.js, Tailwind CSS, and Firebase + Firestore. User can create an account and rank up on the leaderboard with the points they accumulate from trivia.

Player One

Videogame Catalog

• This robust catalog application was developed with the best practices of HTML5, CSS3 [BEM], JavaScript ES6+, React [Hooks + Dev Tools], Git + GitHub, utilizing the RAWG API.

Nutrify

Nutrition Tracker

• Fully responsive nutrition tracker application developed with the best practices of HTML5, CSS3 [BEM], SASS, JavaScript ES6+, React [Hooks], REST API, and Git + GitHub - utilizing the Nutrionix API.