

Zyad Alkurdi

alkurdzi@mail.uc.edu ❖ (513) 405-4545 ❖ zyadalkurdi.com ❖ [GitHub](#) ❖ [LinkedIn](#)

EDUCATION

University Of Cincinnati

August 2021 – April 2026

Bachelor of Science, Computer Science

Cincinnati, OH

- Led a dynamic team of engineers in developing two warehouse prototype robots, showcasing strong leadership and project management skills.
- **Relevant Courses:** Data Structures, Computer Systems, Python Programming, Information Security

EXPERIENCE

Fidelity Investments

June 2023 – August 2023

Full-stack Software Engineer Intern

Hybrid

- Leveraged HTML, JavaScript, CSS, XML, Java, SOAP & REST APIs, and SQL to deliver efficient and scalable solutions, leading to a nearly 10% decrease in issues in the organization.
- Actively participated in 3-week sprints, ensuring on-time delivery of 15 critical user stories.
- Immersed in Agile development with Jira and Master-Feature branching in GitHub, with over 10 PRs approved.

Well Minded Media

Oct 2022 – Jan 2023

Frontend Developer Intern

Remote

- Collaborated remotely with a team of 1-4 developers, maintaining exceptional communication and contributing to a near 15% reduction in application development time through AI generative mockup concepts.
- Contributed to the development of 5 client applications using React to build more complex applications with state management, database integration, API callbacks, engaging UI/UX, and lazy-loaded components.

Forward Edge

June 2022 – August 2022

IT Engineer

Cincinnati, OH

- Developed & troubleshooted software and hardware issues with the command line, and domain authentication.
- Ensured 100% adherence to Google Education Partner standards in schools by implementing robust cybersecurity measures, improving the overall security posture of educational institutions.

SKILLS & INTERESTS

- **Programming Languages:** Python, Java, C++, C, Assembly, Apex
- **Web Development:** HTML, CSS, JavaScript, React.js, TypeScript, XML, Three.js, Tailwind CSS, Post CSS
- **Database:** Firebase, PostgreSQL, MongoDB, SQL, SOQL
- **Tools & Platforms:** GitHub, Salesforce, Jira, Figma, Spline
- **Interests:** Coding, Lifting, Nutrition, Basketball, Cars, Rubik's Cubes, Ranked Videogames, "How things work", Music

PROJECTS

[Perplexed](#)

June 2022 – July 2022

Trivia Game

- Trivia website that features user accounts, points storage, real-time leaderboard, and over 500,000 questions.
- **Technologies:** React.js, JSX, JavaScript, TriviaDB API, Firebase + Firestore, Tailwind CSS, React-Router, Vite

[Player One](#)

June 2023 – August 2023

Videogame Catalog

- Videogame Catalog featuring 600,000+ games and their data, genres, searching, CRUD wish list, & pagination.
- **Technologies:** React.js, JSX, JavaScript, RAWG API, Framer, Lazy-Loading, Intersection Observer API

[Nutrify](#)

July 2023 – Sept. 2023

Nutrition Tracker

- Nutrition tracker with a calorie goal, dynamic nutrition info, over 16,000,000 foods and their data, and good UI.
- **Technologies:** React.js, CSS, JavaScript, Nutrionix API, PostCSS, JSX, BEM HTML

AVAILABLE FOR INTERNSHIP/CO-OP: SPRING 2024