Jaden Zaleski

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I am currently an undergraduate student pursuing a degree in computer science at Miami University, with an expected graduation date in May 2024. My academic focus centers on problem-solving, coding proficiency, effective teamwork, and strong communication skills. I have a deep passion for continuous learning and am enthusiastic about expanding my knowledge in the realms of web and mobile app development, coding, and collaborative problem-solving.

Education

BS in Computer Science

Miami University, Oxford Ohio

08/2021 - Expected: 05/2024

GPA: 3.26

- Courses: Web Application Programming, Data Abstraction and Structures, Algorithms, Mobile Application Design and Implementation, Foundations of Computer Graphics.
- o Awards/Organizations: RedHawk Scholar, Cru (08/2021 Present), Turn Ministries (09/2021 08/2022)

Work Experience

Overnight Camp Counselor

Beulah Beach Corporation

05/2022 - 08/2022

Vermillion, Ohio

Responsibilities/Tasks:

- o Responsible for taking care of 8-14 children, with ages ranging from 7-19 for six days a week.
- Tasked with leading small group discussions every night of the week and answering any questions that kids have throughout the week.
- o Responsible for cultivating a high-energy, loving, and safe environment for kids to feel comfortable and enjoy their time at camp by working closely with the other counselors.

Head Swim Coach

Strongsville Swim League

05/2019 - 07/2021

Responsibilities/Tasks:

Strongsville, Ohio

- o Responsible for developing and implementing training plans that suit the individual needs and goals of each swimmer based on their skill level and age ranging from 5-18.
- Entrusted with organizing and coordinating swim meets, including entry submissions, event scheduling, and overseeing swimmers during competitions.

Personal Projects

jadenzaleski.com

12/2022 - Present

Currently managing a fully functional LAMP stack website created on a Raspberry Pi 4 Model B. The site features a secure login system and a multipage layout with the use of the Bootstrap 5 framework.

iOS Workout App (In progress)

07/2023 - Present

In the process of developing an iOS application enabling individuals to monitor, log, and review their previous workout statistics. The app makes use of several new features introduced in iOS 17, including SwiftData for persistent storage.

Skills

Technical Skills: Swift, Java, C++, C#, JavaScript, HTML, CSS, SQL, Bootstrap, Apache

Soft Skills: Team Leadership, Communication, Teaching, Mobile App Development, Web Development, Project Management, Problem Solving, Creativity, Organizational Skills.

Certificates

Responsive Web Design

08/2023 - Present

An introductory overview of responsive web design with the use of HTML and CSS. Earned through freecodecamp.org

JavaScript Algorithms and Data Structures

08/2023 - Present

Covers a wide range of algorithms coded in JavaScript and emphasizes the practical usage of various data structures. Earned through freecodecamp.org