

ZACHARY WOOD

FULL STACK SOFTWARE ENGINEER

zacharydavdevelops@gmail.com > 574-549-7491 > [LinkedIn](#) > [Github](#) > [Portfolio](#) > Warsaw, IN

My name is Zach Wood. I am a 20 year old who loves technology. Ever since I was a kid I have been hands on with computers and have learned about them since I was the age of 7. Throughout the rest of my education I studied various amounts of technology from IT Support, to networking and even web design/UX design. In high school I took many coding classes which led me to my love for solving problems. I am now a proud Full Stack Software Engineer ready to make an impact in the tech industry.

Experienced in a wide range of skills including:

LANGUAGES: Javascript, Python, SQL, HTML, CSS

DATABASES: SQLite, PostgreSQL, SQLAlchemy, Sequelize

FRAMEWORKS: React, Redux, Express, flask, AWS, docker`

TOOLS: Add, These, Here, And, Here

KEY SKILLS: Pair-Programming, Planning, SCRUM, Team Building, Coding Reviews, Version control, Debugging, Online Work environment

WORK EXPERIENCE

BIOSTRIVE >> Software Engineer > Orlando, Florida

May 2024 – CURRENT

- Brainstormed and built a hosted website from the ground up with a team of developers while meeting all requirements of the webpage from higher ups
- Incorporated communication with all sectors of the company and worked towards finding tech needs for their problems

WALMART >> Food Team Associate > Warsaw, Indiana

October 2021 – CURRENT

- Enhanced customer experience to 50 customers daily with getting there needs met, while getting my job completed in a timely fashion
- Revamped a team of 4 people to a more efficient way of completing daily tasks that was noticed by higher ups
- Maintained cleanliness, order, promoted customer loyalty, satisfaction and purchases with consultative techniques and diligent attention to individual needs.

WARSAW COMMUNITY SCHOOLS >> IT Specialist Intern > Warsaw, IN

August 2021 – June 2022

- Accelerated the process of fixing up computer, ipads, and software issues for a school system of 2,500 kids while maintaining organization and communicating with my teammates
- Excelled in fixing various hardware issues, such as ipad screens, computer keyboards, non functional ram sticks, failed computer fans and returned all devices back to working order
- Upgraded old technology to their latest counterparts and replaced all needed components to work for the district without interruptions and keeping the teaching flow intact

PROJECT EXPERIENCE

Zike >> Flask, React, Redux, PostgreSQL, Sqlite, WTForms

[Source Code](#) > [Live link](#)

- Generated a dynamic way for users to add shoe sizes for a new shoe they want to create. With the created shoe they can add the size to their cart, favorite the shoe and checkout their items.
- Excelled by thoroughly planning the project and adhering strictly to the initial plans, I significantly reduced the occurrence of bugs, avoiding the distractions of spontaneous new ideas.

WUBER EATS >> Flask, React, Redux, PostgreSQL, Sqlite, WTForms

[Source Code](#) > [Live Link](#)

- Implemented fully functional shopping cart using react, redux and back end routes which created a modal where a user can see the items they added, add items and delete those items and update the quantity
- Excelled in communication with teammates on what to work on and how to merge our code together to compliment off each other instead of causing bugs

EDUCATION

APP ACADEMY >> Full Stack Web Development

Completed June 2024

WARSAW COMMUNITY HIGH SCHOOL >> Technical and academic honors diploma >> Warsaw, IN

Completed June 2022