

FELIX ZARATE

Software Engineer

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🌐 [LinkedIn](#)

🐙 [GitHub](#)

📍 Frederick, MD

SKILLS

Languages

JavaScript TypeScript

HTML CSS

Python SQL

Technologies

React Node

Express React Native

Astro Tailwind CSS

Tools

GitHub Vim

Docker

EDUCATION

B.S Computer Science

Messiah University, PA

2023

LANGUAGES

English: native language

Spanish: fluent (speak,read,write)

PROFILE

Software engineer with hands-on-experience creating web and mobile applications. Ability to adapt in self-starting and collaborative environments with the focus of delivering high quality results. Ability to learn from others and engage in meaningful dialogue.

WORK EXPERIENCE

Northern York County EMA – Web Developer Intern

Dillsburg, PA | 01/2023 – 05/2023 | [nemapa.org](#)

- Led a team of 3 volunteers in the design and development process of the website and increased team productivity by 63%
- Developed user-interfaces using modern JavaScript frameworks, HTML, and CSS, which increased user satisfaction by 28%
- Developed documentation to teach new volunteers on how to use agency software and equipment.
- Focused on creating a responsive design and a good user experience using web development best practices.
- Led weekly stand-ups to review website progress, assign new tasks, and ask questions.

PROJECTS

Multicultural Council – Project Manager

Messiah University | 04/2021 – 04/2022 | [Demo](#)

- Led a team of 3 students in the design and development process of a mobile application using modern JavaScript frameworks.
- Led twelve, 2-week sprints using agile methodologies, including SCRUM.
- Learned key development concepts such as deployment, testing, and maintaining upon release.
- Created a custom REST API using Node and Express and storing our data in MongoDB.