

# FELIX ZARATE

Software Engineer

✉ [felixzarate14@gmail.com](mailto:felixzarate14@gmail.com)

🌐 [LinkedIn](#)

🔄 [GitHub](#)

🌐 [Portfolio](#)

📍 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

## 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](https://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.