Emma DeNunzio

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SUMMARY STATEMENT

Computer Science student at the University of Florida with 3+ years of hands-on experience in front-end development. Proficient in React, TypeScript, and Tailwind CSS, with a strong focus on building responsive, user-centric web applications. Passionate about optimizing performance, enhancing user experience, and collaborating with cross-functional teams to deliver high-impact, scalable solutions.

EDUCATION

University of Florida | Gainesville, Florida

May 2027

Bachelors in Sciences, Computer Science

Santa Fe College | Gainesville, FL

December 2022

Associate in Sciences, Programming & Analysis

PROFESSIONAL EXPERIENCE

emagine | Remote

January 2022 - May 2025

Web Developer

- Translated design assets from Sketch, Photoshop, and InVision into scalable, component-based HTML, CSS (SASS, Tailwind) and JavaScript.
- Developed responsive, high-performance websites following modern coding standards and streamlined workflows.
- Leveraged NPM and task runners/bundlers such as Gulp, Grunt, and Webpack to automate and optimize development processes.
- Ensured cross-browser compatibility and seamless user experiences across diverse platforms.
- Applied modern JavaScript (ES6/ESNext) techniques and best practices, improving code efficiency and maintainability.
- Implemented CSS preprocessors like SCSS (SASS) to enhance styling structure and reusability.

emagine | Remote

September 2021 - December 2021

Web Development Intern

- Partnered with designers to create visually appealing, user-friendly websites, enhancing overall user experience and accessibility.
- Coordinated project timelines with developers, utilizing Git, Object-Oriented PHP, and modern JavaScript (ES6) to ensure smooth and timely website launches.
- Supported the production team by contributing to feature development, debugging, and maintenance, ensuring seamless system implementation and stability near launch.

LEADERSHIP

SwampHacks Hackathon - University of Florida | Gainesville, Florida

January 2023

Frontend Developer

- Developed the frontend of "Ask Eric", a health-insurance-focused chatbot, using ReactJS, Tailwind CSS, and Node.js to create an intuitive and responsive user interface.
- Integrated a REST API for seamless and secure communication between the frontend and backend, ensuring efficient data exchange.
- Leveraged OpenAPI's BERT module to enable the chatbot to provide accurate, reliable, and context-aware responses to user inquiries.

Santa Fe College Programming Saints | Gainesville, Florida

September 2021 - 2024

Board Member

- Recruited and led a community of 50+ members for the Santa Fe College Programming Saints, organizing workshops on JavaScript and web development to enhance members' technical skills.
- Collaborated with team members to plan and execute projects across various Computer Science disciplines, fostering a hands-on learning environment.
- Designed and developed the club's official website using Figma for prototyping and implemented it with HTML, CSS, JavaScript, and Git, strengthening front-end development and version control expertise.

SKILLS

- Languages: JavaScript (ES6+), TypeScript, Python, Java, C++
- Frameworks & Libraries: React, Node.js, Tailwind CSS, SASS
- Tools & Platforms: Git, Webpack, Gulp, Figma, Photoshop
- Additional Skills: REST APIs, Responsive Web Design, Cross-Browser Compatibility, Performance Optimization