Anthony Medina

Software Engineer

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As a UX-focused Software Engineer, I'm passionate about building captivating products that leave a lasting impact. I bridge the gap between developers and user-centricity by merging empathy with technical expertise in end-to-end application technologies (JS, React, Mongoose, Django, Python) and Collaborative Product Design.

SKILLS

Languages - JavaScript, Python, React, React Native (Learning), Typescript | **Libraries and Frameworks** - Express.js, Node.js, Bootstrap, Material UI, Chakra UI, Astro | **Databases** - MongoDB, PostgreSQL | **Other** - Linux, Git, OAuth 2.0, Agile, Scrum, RESTful Routing, JSON, JWT, MVC frameworks, Figma, Adobe Suite (Ai, Ps, InDesign, XD), Figma, WordPress

SOFTWARE DEVELOPMENT PROJECTS

Blaster Duel Redemption: Browser Based HTML, CSS, JS Game | Live Site | GitHub | Trello

• In just 2 weeks of learning JavaScript, HTML, and CSS, I created a captivating retro-style browser game. This delightful game utilizes DOM manipulation to take users on an exciting space adventure.

GameNight: Full Stack Event Management Web Application | Live Site | GitHub | Trello | Blog

• Successfully developed an Event Management App utilizing MongoDB, JavaScript, EJS, and Express. The app efficiently handles Restful API calls and enables users to perform CRD operations on their created events. Additionally, users can create events, track participants, and facilitate chat functionality among event attendees.

Zephyr: Full Stack Online Forum Application | Live Site | GitHub | Trello

• Our team of 4 developers successfully created a Mastodon clone using version control technologies, Python, Django, and Postgresql. The clone incorporates user authentication, content authorization, post likes tracking, and full CRUD functionality for user-created posts.

ChemChat: Full Stack AI Chat Application | Live Site | GitHub | Trello

• I developed a full-stack, single-page AI Chat experiment using OpenAI's Chat Completion API on a MERN Stack. The experiment incorporates user authentication and provides features for creating, updating, deleting, and saving chat sessions with different AI Personalities.

EXPERIENCE

Front End Developer, The Booster Box | Virginia Beach, VA

07/2023 - Present

- Developed new features for a custom template on Shopify eCommerce platform, and integrated 3rd party and Shopify API to fetch and display data, ensuring optimal performance and data accuracy.
- Collaborated with owners to design and develop user interfaces using React.js and similar JavaScript-based technologies.

Software Engineering Fellow, *General Assembly* | Remote

04/2023 - 07/2023

- Successfully completed full-stack software engineering immersive in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, MVC frameworks, data modeling, problem-solving skills, and team collaboration strategies.
- Developed a portfolio of individual and group projects using today's most in-demand technologies highlighted in projects section above.

UI/UX Designer, *InMotion Hosting* | Remote

03/2021-04/2023

- As a UI/UX Designer for a renowned web hosting platform, I played a key role in successfully launching and revamping 20+ newly acquired or planned properties. I led the design process by creating wireframes, prototypes, mockups, interactions, and interfaces for these products.
- Effectively managed and maintained a UI Component Repository with 50+ properties, ensuring consistent design standards and efficient collaboration among teams.

EDUCATION

Software Engineering Fellow, *General Assembly* | Remote

April 2023 - July 2023

Completed a rigorous 12-week, 450+ hour Software Engineering Immersive Program with comprehensive labs, homework, and instructional sessions. Gained expertise in diverse Programming Languages, Tech Stacks, System Design concepts, data structures, and algorithms. Showcased practical proficiency with four unique personal projects.