(757) 842-1773 | Va Beach, VA | anthony.john.medina@gmail.com | LinkedIn| GitHub | Portfolio

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 languages and frameworks to build usable, efficient, and satisfying experiences.

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** - Version Control, OAuth 2.0, REST Routing, JSON, JWT, MVC, Figma, Adobe Suite, AWS Lambda, AWS API Gateway, AWS S3 | **Methodologies** -User Centered Design, Wireframing, Prototyping, User Research, Usability Testing & Analysis, Agile, Scrum, WordPress

Projects

The Booster Box: Events Calendar | Live Site

• I successfully designed and developed an events calendar app for a local game store. The app uses AWS API Gateway and AWS Lambda Functions to consume the Google Calendar API. This allows the app to efficiently render private events stored in Google Calendar to a public page for user consumption, so users can effectively keep track of the many events the store holds.

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

• My 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 CRUDing chat sessions with different AI Personalities.

EXPERIENCE

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

- 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

- 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

- 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, while advocating for usability and accessibility.
- 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

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.

07/2023 - Present

04/2023 - 07/2023

03/2021-04/2023

April 2023 - July 2023