

ANTHONY WEST | Software Engineer

I am a Software Engineer who is skilled in both the front-end and back-end of web applications. As an outgoing and supportive team player, I am committed to developing solutions in collaboration with my team to achieve the highest standard of excellence. I'm an introspective critical-thinker with an eye for opportunities to learn new trends and technologies to further improve my team.

Skills

Languages - JavaScript, HTML, CSS, SCSS, Python, SQL, Mongo, JSON, Typescript, EJS, DTL

Database - PostgreSQL, MongoDB | **Other** - RESTful Routing, JSON api

Libraries and Frameworks - React (class based and hooks), Express.js, Django, JQuery, Bootstrap, Semantic UI, Bulma

Software Development Projects

ConnectCare

10/2022

Full-stack electronic medical records application developed during a 1-week sprint.

- Developed a full-stack electronic medical records (EMR) application using **Python** and **Django**.
- Utilized **PostgreSQL** database to establish OneToMany and ManyToMany relationships, as well as handling all create, read, update, and delete (CRUD) operations.
- Used **Bootstrap** and **Bulma** frameworks for styling.
- Utilized **Git** version control with frequent commits and used **Heroku** for deployment.

Astronomy

09/2022

Front-end application that fetches data from NASA's API created during a 1-week sprint.

- Made third-party API fetch calls using **Node.js** and **React.js** to render data into separate components.
- Utilized **Git** version control with frequent commits and use of **Postman** for testing throughout development.
- Used **React Router** navigation and **JavaScript** algorithms to fetch and render archived data from API.
- Deployed application using **Netlify**.

Ranter

09/2022

Full-stack social media application based on Twitter, developed during a 1-week sprint.

- Developed a full-stack social media application in collaboration with 2 software developers based on Twitter.
 - Made RESTful API fetch calls using **Express.js**, **MongoDB**, and **Node.js** for backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using **Postman**.
 - Used **Mongoose** to define schemas for MongoDB collections that served data to the front-end.
 - Implemented **ES6** tagged template literals with Styled-Components along **CSS3** to provide style and flexbox layout.
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Professional Experience

Project Manager, Software Implementation - Angels of Care | Hybrid

02/2020 - 06/2021

- Designed 7+ software applications, including creating internal databases and ticketing systems using SharePoint and automated workflows using Power Automation that resulted in \$25K annual savings.
- Trained 10+ team members and monitored projects and implementation metrics to ensure successful execution and sustainability.
- Led a team of 8 to design and implement a UCaaS VoIP (8x8) system for 300 users across 20+ locations virtually, resulting in a 30% increase in customer satisfaction.

- Researched and developed documentation materials for education and training users for 12+ applications; ensured documentation was technically accurate and conformed to the organization's style.

Director, Regional Operations - Angels of Care | Dallas, TX 01/2018 - 02/2020

- Co-managed a team of 10 managers and supervisors who managed 60+ employees to serve 300+ clients clinical care across the region.
- Increased revenue by \$5 million in first year by monitoring account receivables, establishing policies and procedures, frequent communication with internal and external teams, and enforcing contract obligations with 20+ insurance agencies.
- Implemented organization-wide overtime policy preventing uncontrolled overtime through software system changes and education, bringing weekly overtime below the 5% threshold set by shareholders within 3 months.

Marketing Manager - Angels of Care | Dallas, TX 10/2015 - 12/2017

- Increased social media following by 300% by developing a unified brand strategy using social media advertising, informational and employment campaigns, and engagement with followers.
- Collaborated with a graphic designer and external web developers to overhaul the company's website and SEO; tripling organic site traffic within 120 days.
- Carried out switching newsletter campaigns from paper to digital using MailChimp, reducing resource cost by 95%.

EDUCATION

General Assembly | Remote Graduated 10/2022

Software Engineering Immersive

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

University of North Texas | Denton, TX Graduated 12/2018

Bachelor of Applied Arts and Sciences (BAAS), Business Administration

Dallas College | Dallas, TX Graduated 08/2016

Associate of Arts (AA)