Anthony Mendoza

Software Engineer committed to delivering engaging user experiences and enhancing development processes.
New York City, New York, US | +1 (917) 767-8250 | anthonymendoza9922@gmail.com
github.com/antman999 | linkedin.com/anthony-mendoza9 | anthony-mendoza.com

PROFESSIONAL SUMMARY

Full-stack software engineer with over 2 years of experience. Proficient in maintaining design systems for large-scale web apps to ensure consistency and scalability across platforms. Collaborative team player skilled in developing and implementing design guidelines, patterns, and components to deliver high-quality, responsive, and accessible web applications.

WORK EXPERIENCE

Software Engineer, Twitter   **Feb 2021 – Feb 2023**
- Co-owned and managed the design system library that powered Twitter.com, Embeds, and Tweetdeck, serving as a key contributor and maintainer of core UI components.
  - Provided rotational on-call support for 160+ web engineers, ensuring timely resolution of any technical issues.
  - Collaborated with fellow owners to identify and implement innovative solutions to increase developer velocity and ease of use, resulting in a more efficient and streamlined development process.
  - Worked closely with stakeholders to understand their needs and pain points, and drove initiatives to improve the library experience.
- Driver of a dependency upgrade to Twitter.com and seven adjacent codebases from React Native Web .16 to .18, resulting in improved performance and functionality.
  - Collaborated closely with external teams to develop a comprehensive release path, minimizing disruption to their code base and ensuring a smooth transition for users.
  - Handled migration issues related to accessibility, styling, and language directions, utilizing a data-driven approach to optimize user experience.
  - Achieved a 2% increase in accessibility coverage on Twitter.com
- Driver of a navigation header redesign project for Twitter.com.
  - Enhanced visual consistency by aligning the web UI with mobile clients through the addition of a subtle blur animation to every header on Twitter.com, improving user experience.
  - Significantly reduced visual fatigue and increased the viewing space for web users by 10%.
  - Successfully implemented the changes across the entire web user base, following positive experimentation.
  - Partnered with cross-functional teams to ensure successful redesign launch and integration, proactively addressing potential edge cases.
- Revamped multiple components to visually align Twitter.com with IOS & Android.
  - Revamped Search Bars and all input fields to improve user interactions.
  - Conducted A/B testing to ensure optimal results.
  - Enhanced empty states component by adding images for error pages and collaborated with mentor to optimize image performance.
- Improved design system tooling by automating props documentation, working closely with my Tech Lead.
  - Developed an internal tool similar to React-Docgen, increasing developer velocity by 30% while reducing human errors and time spent writing documentation.
  - Learned how to write AST scripts to scrape components for key information.

SKILLS

Programming Languages: Javascript (Advanced), Typescript (Advanced), Python (Familiar)
Technologies: React, React Native, React Native Web, Flow, Enzyme/Jest, Storybook, RTL, Next.js

EDUCATION

Technical Diploma, Fullstack Web Development, Flatiron School   **Apr 2020 – Aug 2020**
AS, Computer Science, Queensborough Community College   **Jan 2018 – Jan 2020**