Jared Giangrasso

<u>jaredgiangrasso.com</u> | <u>github.com/jaredgiangrasso</u> | <u>jagiangrasso@gmail.com</u> (845) 389-2693 | Brooklyn, NY

EXPERIENCE

Medly Pharmacy Sept. 2020 – Present

Software Engineer II (Sept. 2021 - Present) Software Engineer (Sept. 2020 - Sept. 2021) NY, NY

- Lead U.S. development of UI as co-maintainer of internal TypeScript/React UI library used by over 30 teams, consulting with engineers to plan, implement, and test UI library updates.
- Oversee development and contribute to Medly's first UI components for consumer-facing products.
- Improve frontend engineering efficiency by building mock GraphQL/REST APIs for local development, eliminating reliance on unstable deployed services.
- Address production bugs and implement features in several Node/Express microservices.
- Frequently work with various AWS services (Amplify, RDS, SQS, Lambda, CodeBuild).

Lunchbox Jul. 2019 – Sept. 2020

Front-End Developer

NY, NY

- Led engineering team for React admin dashboard frontend and helped maintain backend API.
- Fully overhauled admin dashboard branding and expanded custom UI library to reduce dependency on external libraries.
- Engineered internal theme editor used to update JSON theme files for ordering platforms.

Trending Tees Oct. 2019 - Sept. 2020

Co-Founder/Engineer

NY, NY

- Co-founded, planned, and developed a fully autonomous drop shipping platform.
- Leveraged public APIs to routinely aggregate and classify the viral potential of social trends.
- Designed and developed a React ecommerce website.

EDUCATION

University of Southern California

May 2018

BA, Film & Television Production

Los Angeles, CA

PROJECTS

Mix Mash 2021

- Designed and developed a Spotify-integrated TypeScript/React application to suggest music for song mashups.
- Built a Django backend API using Spleeter AI/ML audio-processing to split songs into stem files.

Real-time Web Game 2020

- Developed a real-time browser game using Socket.IO.
- Built a custom reactive frontend framework from scratch using Javascript, HTML, and CSS.

SKILLS

- Core: JavaScript (JS, ES6), TypeScript, Python, React.js, HTML5, CSS3, Node.js, Express, PostgreSQL
- Additional: Redux, Socket.IO, NPM, Git/GitHub, AWS, Figma