

Jared Giangrasso

jaredgiangrasso.com | github.com/jaredgiangrasso | jagiangrasso@gmail.com

(845) 389-2693 | Brooklyn, NY

EXPERIENCE

Amazon Web Services

Jan. 2022 – Present

Frontend Engineer, SageMaker Data Wrangler

NY, NY

- Deliver frontend features and continually address incoming usability issues.
- Overhaul E2E canary test code/AWS infrastructure to accommodate large-scale application updates.
- Design and execute plan to maintain multiple versions of frontend application while also migrating to new major version of external host application.
- Research and implement numerous improvements to simplify and expedite development environments, release systems, and continuous integration workflows.

Medly Pharmacy

Sept. 2020 – Jan. 2022

Software Engineer II (Sept. 2021 - Jan. 2022)

NY, NY

Software Engineer (Sept. 2020 - Sept. 2021)

- Led 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.
- Improved frontend engineering efficiency by building mock GraphQL/REST APIs for local development, eliminating reliance on unstable deployed services.
- Addressed production bugs and implemented features in several Node/Express microservices.

Lunchbox

Jul. 2019 – Sept. 2020

Front-End Developer

NY, NY

- Led engineering team for React admin dashboard frontend and helped maintain backend API.
- Fully restructured 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.

EDUCATION

University of Southern California

May 2018

BA, Film & Television Production

Los Angeles, CA

PROJECTS

Mix Mash

2021

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

Real-time Web Game

2020

- Developed real-time browser game using Socket.IO.
- Built 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