Jerome Molasky

Full-Stack Software Engineer

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I am a software engineer whose humanities background and overseas work experience have developed both my ability to analyze how a project's minutiae fit into its larger context and my capacity for articulating complex ideas clearly and simply. I recently completed General Assembly's Software Engineering Immersive course, where I explored my passion for designing user-friendly, efficient applications that help simplify people's lives.

SKILLS

- **Programming Languages**: JavaScript, HTML, CSS, Python, JSON, EJS
- **Platforms and Frameworks**: React, NodeJS, ExpressJS, Django, MongoDB, PostgreSQL, Git, Bootstrap, React Native/Expo
- **Other Skills**: RESTful APIs, jQuery, AJAX, GitHub, Mongoose, Heroku, Netlify

PROJECTS

PerfectRecipes   **Deploy | GitHub(front-end) | GitHub(back-end)**
   ReactJS, React-Bootstrap, ExpressJS, MongoDB, Google Firebase, SASS, Spoonacular ApI
   A full-stack MERN app that allows users to create an account and save, customize, and search for recipes.

Local Weather   **GitHub(front-end) | GitHub(back-end)**
   React Native, Expo, JavaScript, NodeJS, ExpressJS, OpenWeatherMap API
   A native mobile app that uses a device's location and an API call through a proxy server to display the current weather, a 48-hour forecast, and a 7-day forecast to the user.

Word Cloud   **Deploy | GitHub**
   JavaScript, HTML, CSS, jQuery, AJAX, QuickChart's Word Cloud API
   A client-side app that uses an API call to let a user create a word cloud by either typing into an input field or uploading a .txt file.

Coin Bank   **Deploy | GitHub**
   Python, Django, Materialize, PostgreSQL, CoinMarketCap API
   A full-stack web app created in collaboration with two peers that allows users to view an aggregation of all of their cryptocurrency assets in one accessible location.

EXPERIENCE

Software Engineering Immersive Fellow | General Assembly | Remote | September 2021–April 2022
- Created responsive web pages for modern browsers using HTML, CSS, and JavaScript
- Wrote secure full-stack applications and deployed them to cloud-based services like Heroku
- Built RESTful APIs and consumed web APIs from third party sites to build real-time dynamic interfaces
- Built a richly interactive, front-end single-page application using React and React-Bootstrap
- Collaborated with a team in the role of GitHub Manager using Git and GitHub and an Agile development workflow
- Independently studied frameworks and platforms such as Bootstrap and React Native to supplement in-class learning and add functionality and polish to projects

Project Assistant | Jenner & Block LLP | Chicago | June 2016–October 2018
- Provided time-sensitive administrative support to attorneys and paralegals, prioritizing multiple requests and projects in order to meet deadlines for depositions, witness preparation sessions, and trials

Assistant Language Teacher | Interac | Tokyo | May 2015–February 2016
- Taught English at a junior high school in Tokyo

EDUCATION

General Assembly | Software Engineering Immersive | Remote | September 2021–April 2022
B.A., Japanese Language and Literature | Washington University in St. Louis | 2010–2014