

Sarah Walloga

Software Engineer



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I'm a software engineer with a focus on **front end development**. After spending a few years in marketing/sales analytics roles, I found my passion in the software that brings data to the forefront. I attended App Academy, then joined an adtech startup focused on driving marketing efficiency through **data aggregation and visualization**.

Tech I've worked with: D3.js, Crossfilter, React, Redux, Storybook, Jest, Chromatic, Styled Components, SASS, Ember, Emblem, Node.js, Javascript ES6, Webpack, Babel

Tech I'm familiar with: Python, Django, AWS, Heroku, PostgreSQL, Ruby on Rails

Software Experience

Tracer / Front End Engineer II

Apr 2020 - PRESENT, NYC

- Execute frontend engineering projects from technical planning and implementation through deployment and maintenance.
- Mentor junior engineers in best practices for code readability, quality and browser performance.
- Migrate frontend code base from Ember to React as a part of a four person team. - In progress

Tracer / Front End Engineer I

Feb 2019 - Mar 2020

- Collaborated with the design and product team to define, prioritize and build new product features.
- Conduct interviews and onboarding training sessions.
- Built UI components library in Storybook with testing and documentation
- Wrote an internal charting library on top of D3.js in React including a composable line/area/bar chart and pie/donut chart
- Implemented dashboard with Crossfilter.js, drill down filtering/chart interactions and url query params allowing easily shared and saved views.

Education

App Academy / Full Stack Software Development

Fall 2018, NYC

1000-hour immersive course with <3% acceptance rate. Focused on TDD, scalability, algorithms, OOP, coding style, REST and security

New York University / Stern School of Business

2008 - 2012, NYC

B.S. in Marketing and International Business, with additional coursework in french language, management, finance and operations.