# Jennifer Kaplan Abowd

Senior Software Engineer

Washington, D.C.

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### **Professional Software Engineer Experience**

#### **Arch Data (formerly Meltano)**

September 2024-May 2025

Senior Software Engineer, Full Stack

- Established front-end standards, mentored colleagues, implemented new features, and resolved bugs as the lead frontend specialist
- Wrote end-to-end features in NextJS to the FastAPI backend including adding Microsoft OAuth and a status badge
- Drastically improved the look of the customer application

Freelance November 2023 - September 2024

Senior Software Engineer

- · Wrote code in NextJS and React for a Fortune 600 client as a full-time W2 employee through a contracting firm
- Fixed compliance issues on the UI and fixed several bugs with a self-hosted OKTA user login feature
- · Worked with a small non-profit to make the site usable and look better

#### **Storyblocks**

Senior Software Engineer

July 2022 - November 2023

Software Engineer

November 2021 - June 2022

- Wrote code in React, TypeScript, Node, Laravel PHP, and MySQL for the Growth Monetize team
- Coded AB tests resulting in a 13% decrease in member cancellation, 7.7% increase in member conversion, and an 8% increase in annual sale prices
- · Improved how NSFW words/phrases are blocked and restricted using AWS S3 buckets
- Mentored junior engineers and helped with engineering onboarding, facilitating engineers skill growth and career advancement
- · Sent every teammate a Milk Bar cake (or similarly priced food item) for their birthday to help boost morale
- Conducted code clean-up of monolith repo

#### **Generali Global Assistance**

February 2020 - October 2021

Full Stack Developer

- · Developed code for a major identity theft protection product using React, Node, Contentful, SQL, and AWS
- · Led process improvements in PR to enhance team code quality
- Redesigned landing page, enrollment flow, credit report, and alerts pages to improve user experience (UX)
- · Implemented security enhancements crucial for securing a key client contract renewal
- · Established framework for a new customer survey initiative
- Performed backend code clean-up including creating helper Lambdas, writing Terraform, internal NPM packages, and improving Lambda documentation

Attain November 2018 - January 2020

JavaScript Developer

- · Developed an education consulting product suite using Angular, TypeScript, Node, PostgreSQL, and Jasmine
- Collaborated with a key client to conduct thorough product research

QOMPLX January 2018 - November 2018

Front End Web & JavaScript Engineer

- Developed the organization's public site for our Al cybersecurity product in vanilla JavaScript and deployed via Jenkins
- · Engineered features for cybersecurity and trade products using Angular.JS
- · Created a universal sidebar and design system libraries for all company products with Angular.JS, Sass, and Webpack

#### Skills

**Front End:** JavaScript, TypeScript, React, NextJS, Angular, TypeScript, Contentful, Builder.io, Webpack, Tailwind, Accessibility, Sass, Electron

Back End: NodeJS, AWS, ExpressJS, PostgreSQL, Laravel, PHP, Terraform, Python, OpenAPI

Testing: Cypress, Jasmine, Jest, Mocha

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## **Engineering Community Involvement**

#### **Grace Hopper Celebration Attendee**

2020 and 2022

· Helped over 25 other attendees with their resumes in 2020

#### **Bootcampers Anonymous Speaker**

April 2022

- · Spoke about my experience job hunting from as bootcamp grad through an experienced engineer
- Helped an attendee privately with his resume resulting in him quickly getting 3 job offers after searching for his first job post-bootcamp for a prolonged period of time

AnitaB.org Mentor 2020-2021

Mentored two graduate students to help them get their first tech jobs

#### **General Assembly Speaker**

2019

Spoke on 2 alumni panels at General Assembly

React NYC Speaker July 2017

· Gave a talk on an Introduction to Jest Testing to approximately 250 people at Microsoft

### **General Assembly Ladies**

May 2017

· Presented my data from my job hunt to help others

## **Open Source Contributions**

**Jasmine** February 2019

· Fixed some errors in their documentation

Swagger.UI November 2018

Refactored some of their code to remove a deprecated React Lifecycle

Facebook Jest September 2017

Created the official example in the documentation of how to use Jest with Webpack

## **Professional Non-Profit Experience**

#### **Anti-Defamation League**

February 2016 - October 2016

Development Assistant

- Built event websites in Cvent using HTML and CSS
- · Maintained the Anti-Defamation League New York Region's website in WordPress

#### TriBeCa Synagogue

April 2014 - February 2016

Office Manager

Independently transitioned the organization's records system to a synagogue specific CRM

#### Education

Web Development Immersive, General Assembly, February 2017

Bachelor of Arts in History, Minor in Jewish Studies, The New School, May 2014