

Jennifer Kaplan Abowd

Senior Software Engineer

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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 teammates on best practices, implemented new features, and resolved bugs as the primary front-end specialist on the team
- Wrote end-to-end features in NextJS to the FastAPI backend including, adding Azure 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
- 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/phases are blocked and restricted using AWS S3 buckets
- Mentored junior engineers facilitating their skill growth and career advancement
- Helped with engineering onboarding
- 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 cybersecurity product in vanilla JavaScript and deployed via Jenkins
- Engineered features for cybersecurity and trade products using AngularJS
- Created a universal sidebar and design system libraries for all company products with AngularJS, Sass, and Webpack

Crane.ai

June 2017 - September 2017

Full Stack Developer Intern

- Developed user-friendly application to support internal employee training for Crane's AI system using React, Node, and Jest

Skills

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

Back End: NodeJS, Amazon Web Services, ExpressJS, PostgreSQL, Laravel, PHP, Terraform, Python, Heroku

Testing: Cypress, Jasmine, Jest, Mocha

Version Control: Git, GitHub, BitBucket, GitLab

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
- Mentors 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