

# Jennifer Kaplan Abowd

## Software Engineer

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## Professional Software Engineer Experience

**Generali Global Assistance** February 2020 - Present  
*Full Stack Developer*

- Writes code for a major identity theft protection product using React, Node, Contentful, and various AWS Services
- Re-developed landing page, enrollment flow, credit report, and alerts pages leading to major user experience improvements
- DRY-ed out code to use a private NPM package I wrote with AWS helper functions for Lambdas. Then I had to test all the Lambdas to ensure they still worked.
- Documented how to properly test all the Lambdas written in Node before a deployment.
- Team follows agile methodology

**Attain** November 2018 - January 2020  
*JavaScript Developer*

- Worked on building a major product suite for the education consulting business using Angular 7, Node, and PostgreSQL
- Writes tests in Jasmine
- Conducted product research with a major client
- Made small tweaks to legacy code as needed
- Team followed a modified version of agile methodology

**QOMPLX** January 2018 - November 2018  
*Front End Web & JavaScript Engineer*

- Developed the public site for our cybersecurity product in vanilla JavaScript
- Engineered features for the cybersecurity and trade products using AngularJS
- Built design system library across the company's products using Sass and Webpack 4
- Created universal sidebar library used in all the company's products using AngularJS and Webpack
- Worked with dev-ops on Jenkins deployments of public site
- Team followed agile methodology

**Freelancer** October 2017 - December 2017

- Worked with overseas developer team to fix bugs
- Consulted with the CEO on all technology-related issues
- Taught a 7th-grade robotics class

**Crane.ai** June 2017 - September 2017  
*Full Stack Developer Intern*

- Built an easy-to-use React interface to allow internal employees to train Crane's AI system
- Wrote Node API calls to our internal AI
- Project managed a mobile app for an external client to by creating a specification document and daily check-in with the developers
- Wrote tests in Jest for core client software

## Skills

**Front End:** JavaScript, React, Angular, TypeScript, Contentful, Webpack, Tachyons, Accessibility, Sass, Electron, Papaparse

**Back End:** NodeJS, ExpressJS, PostgreSQL, Heroku, Scala, MongoDB

**Testing:** Cypress, Jasmine, Jest, Mocha

**Version Control:** Git, BitBucket, GitHub

**Amazon Web Services:** Lambda, SQS, Code Build, Code Pipeline, CloudWatch

## 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

## Community Involvement

**Grace Hopper Celebration Attendee** 2020

- Helped over 25 other attendees with their resumes

**AnitaB.org Mentor** 2020

- Mentors two graduate students to help them get their first tech jobs

**General Assembly** 2019

- I spoke on 2 alumni panels at General Assembly

**React NYC** 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

## Professional Non-Profit Experience

**Anti-Defamation League** Feb 2016 - Oct 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 - Feb 2016  
*Office Manager*

- Single-handedly transitioned the organization's records system to a synagogue specific CRM

## Education

- General Assembly, Web Development Immersive, February 2017

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