Jeffrey Almanzar

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Software Engineer II | RubyLaw, LLC | Remote | Apr 2023 – Present

Implement design mockups using frontend development technologies (HTML, CSS, SASS, and React.js). This involves implementing foundational styles such as typography, icons, and layouts. As well as implementing components such as headers, footers, banners, and others. Then everything is put together, implementing fully functional templates. Furthermore, I implement content migration scripts using node.js to fix data issues and to migrate data from third party databases into RubyLaw data stores. Finally, when I'm in the client experience team, I handle client requests such as fixing bugs or implementing new features on a timely manner.

Provide technical assistance to other engineers when they need help, and act as a point of contact for client experience representatives, project managers, and other team members. In addition, I also lead 2 internal meetings once a month, and perform code reviews.

Software Engineer | RubyLaw, LLC | Remote | Jun 2020 – Apr 2023

Led 3 projects from start to finish, performed 3 content migrations, and contributed to more than 8 live projects. My contributions include frontend development tasks, such as implementing dozens of components, foundational styles, and implementing fully functional templates using React.js following design mockups. In addition, I implemented node.js scripts to export, transform, and import data. And I also performed WCAG 2.0 accessibility audits using Pa11y and resolved the errors found.

Software Engineer Intern | RubyLaw, LLC | New York, NY | Sep 2019 – May 2020

Implemented dozens of test suites, and improved the execution time by 10 minutes, finding a way to cache the access token so that only one login API call is required per test suite. I needed to teach myself Cypress.io and use Chrome DevTools heavily for debugging purposes.

Fixed styling issues on server-side generated PDFs after RubyLaw upgraded its PDF generation engine from wkhtmltopdf to Puppeteer. I also fixed several web content accessibility issues on bclplaw.com following the WCAG 2.0 guidelines. To illustrate, I followed the ComboBox, ListBox, and Dialog patterns to fix dropdowns, a search box, and a date picker.

Software Engineer Intern | Schoology | New York, NY | June 2019 – Aug 2019

Developed a browser extension that allows Schoology's employees to log in as external clients in the company's learning management system to better assist clients when they run into issues. I needed to get familiar with the Chrome Extension API, Schoology API, and leveraged my frontend development knowledge (HTML, CSS, and JavaScript).

Improved the UI/UX of an existing search box in Schoology's learning management system by adding an autocomplete feature. I needed to learn TypeScript, unit testing using Jest and Enzyme, and how to deploy my changes to the staging and production environments.

EDUCATION

City University of New York: Lehman College | Bronx, NY | Graduated May 2020

Bachelor of Science in Computer Science, 3.9 GPA

NYC Tech Talent Pipeline | Bronx, NY | Completed June 2019

Certificate: Intensive summer technical bootcamp focused on full stack JavaScript development.

HONORS & AWARDS

Computer Science Award for outstanding academic achievements, Presidential Scholar, CUNY-Athletic Conference-Scholar-Athlete Award, Phi Theta Kappa Honor Society-member, Guttman Transfer Scholarship recipient.