Jeffrey Almanzar

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EXPERIENCE

Software Engineer - RubensteinTech, Remote   May 2020 - Present
- Help less experienced developers resolve technical problems when they are stuck in a given task.
- Perform code reviews to maintain code quality, spot bugs before they are introduced, and help less experienced developers get more familiar with the code base.
- Implement foundational styles, responsive components, and fully functional templates using React.js following design guidelines and mockups.
- Implement printer friendly styles to ensure that pages look good when printed.
- Perform accessibility audits using Pa11y and resolve the errors found.
- Perform content migration, which involves creating Node.js scripts to extract the data from the legacy database and import it into the RubensteinTech's database.
- Utilize HTML, CSS, JavaScript, React.js, Sass, Storybook, Node.js, ElasticSearch, Git, and other tools.

Software Engineer Intern - RubensteinTech, New York, NY   Jan 2020 – May 2020
- Fixed several web content accessibility issues on bclplaw.com following the WCAG 2.0 guidelines. For example, made dropdowns, search-boxes/autocomplete menus, and a date-picker more accessible following the ComboBox, ListBox, and Dialog Design patterns.
- Fixed styling issues on PDF files generated from HTML after upgrading from wkhtmltopdf to Puppeteer.
- Implemented multiple test suites using Cypress.io.
- Utilized HTML, CSS, SASS, JavaScript, jQuery, Cypress.io, Perl, Mason.

Software Engineer Intern - RubensteinTech, New York, NY   Sep 2019 - Dec 2019
- Taught myself test automation using Cypress.io, leveraged knowledge in Git, CSS, and JavaScript, and use the Chrome Developer Tools for debugging purposes.
- Helped to improve test execution time by 10 minutes, by finding a secure way to recycle access tokens so that login API calls can be reduced within test cases.
- Implemented end-to-end tests, ensuring that server-side requests and the UI behave as expected.
- Utilized JavaScript, Cypress.io, CSS, Git, GitLab, Trello, and the Chrome Developer Tools.

Software Engineer Intern - Schoology, New York, NY   June 2019 - Aug 2019
- Leveraged knowledge in Git, Front-end web development (HTML, CSS, JavaScript, React.js), improved my communication skills through daily standups, taught myself browser extension development and unit testing libraries such as Jest and Enzyme, and debugged using the Chrome Developer Tools.
- Developed a browser extension that allows Schoology's employees to masquerade as external clients. Created it using HTML, CSS, JavaScript, Chrome API, and Schoology APIs.
- Implemented an autocomplete feature to an existing menu and improved its UI using HTML, CSS, React.js and TypeScript.
- Wrote unit tests using Jest and Enzyme and used Bamboo to deploy my changes to different environments.
- Utilized JavaScript, React.js, TypeScript, HTML, CSS, Jest, Enzyme, Git, Jira, Bamboo, and Chrome API.

EDUCATION

Lehman College, Bronx, NY   Graduated May 2020
Bachelor of Science in Computer Science, GPA: 3.9
Related Courses: Data structures and Algorithms, Programming I/II, Web programming, Software engineering, Databases, Operating systems, Introduction to Networks.

Coursera, Online   Completed June 2022
Google UX Design Certificate: Learned the foundations of UX design, including empathizing with users, building wireframes and prototypes, and conducting research to test designs.

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, Presidential Scholar, NJCAA Region XV Sportsmanship Honoree , Phi Theta Kappa Honor Society-member, Guttman Transfer Scholarship recipient.