

# Jeffrey Almanzar

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## EDUCATION

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### 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.

### NYC Tech Talent Pipeline, Bronx, NY

Graduated June 2019

Certificate - Intensive technical bootcamp focused on full stack JavaScript development.

## EXPERIENCE

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### Software Engineer - RubensteinTech, New York, NY

May 2020 - Present

- Implement responsive React.js components following sketch mockups.
- Perform content migration which involves creating Node.js scripts that extract data from the legacy CMS database and export it in JSON and spreadsheet format. Then, the data is imported into the RubyLaw CMS after following some internal procedures.
- Utilize HTML, CSS, JavaScript, React.js, Node.js, Sass, and SQL Server.

### 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.
- Documented bugs creating GitLab issues and Trello cards.
- 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.

## TECHNICAL SKILLS

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Experience with JavaScript, React.js, HTML, CSS, Node.js, Express.js, Jest, Enzyme, TypeScript, SQL databases, Java, Python, Cypress.io, Git, Bash

## HONORS

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