

# Jeffrey Almanzar

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New York

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## EDUCATION

<b>Lehman College</b> , Bronx, NY	Expected May 2020
Bachelor of Science in Computer Science, <i>GPA: 4.0</i>	
<b>Tech Talent Pipeline Bootcamp</b> , Bronx, NY	Graduated June 2019
Intensive technical bootcamp focused on full stack JavaScript development.	
<b>Bronx Community College</b> , Bronx, NY	Graduated Dec 2018
Associate of Science in Computer Science, <i>GPA: 3.8</i>	

## RELATED COURSES

Data structures and Algorithms, Programming I/II, Web programming, Intro to Networks, Software engineering, Computer Organization, Linear Algebra, Discrete math I/II, Calculus I/II/III

## EXPERIENCE

<b>Software Engineer Intern</b> , RUBENSTEINTECH, New York, NY	Sep 2019 – Present
<ul style="list-style-type: none"><li>Teach myself UI automation with Cypress, leverage knowledge in Git, CSS, and JavaScript, and use the Chrome Developer Tools for debugging purposes.</li><li>Do UI automation using JavaScript and its end-to-end testing framework, Cypress.io.</li><li>Implement end-to-end tests, checking that http requests and the UI are behaving as expected.</li><li>Document bugs creating GitLab issues and Trello cards.</li><li>Manage my work using Git, GitLab, and Trello.</li></ul>	
<b>Software Engineer Intern</b> , SCHOOLGY, New York, NY	June 2019 - Aug 2019
<ul style="list-style-type: none"><li>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.</li><li>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.</li><li>Implemented an autocomplete feature to an existing menu and improved its UI using JSX, CSS, React.js and TypeScript.</li><li>Wrote automated tests using Jest and Enzyme to all the extra functionality added.</li><li>Used the Bamboo continuous integration server to deploy changes to development, staging and production.</li><li>Managed my work with Jira, Git, and Bitbucket.</li></ul>	
<b>Computer Science Tutor</b> , BRONX COMMUNITY COLLEGE, Bronx, NY	Aug 2018 – June 2019
<ul style="list-style-type: none"><li>Leveraged knowledge in Python and sharpened my communication skills.</li><li>Helped computer science students with programming I, II, and data structures and algorithms using Python 3.</li><li>Helped them to understand fundamental programming concepts, like variables, loops, function, classes, and more advanced topics like inheritance, stacks, queues, searching and sorting algorithms, and more.</li><li>Assisted them in the debugging and implementation of Python's programs.</li></ul>	

## PROJECTS

<b>Build Your Future Today, Personal Project</b>	Ongoing
<ul style="list-style-type: none"><li>Developed a multi-user goal management system that allows users to create goals, create daily tasks for their goals, and keep track of their progress.</li><li>Incorporated user authentication and drag and drop functionality.</li><li>Designed and implemented a RESTful Node.js server that the React front-end communicates with.</li><li>Utilized HTML, CSS, JavaScript, React.js, Node.js/Express, PostgreSQL.</li><li><a href="https://github.com/Jeffrey-A/build-your-future-today">https://github.com/Jeffrey-A/build-your-future-today</a></li></ul>	

## TECHNICAL SKILLS

**Proficient:** HTML, CSS, JavaScript, React.js, Python3, Cypress.io, Git, Linux command line

**Prior experience:** PostgreSQL, Java, Node.js, Express, TypeScript, Jest, Enzyme

## HONORS

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