

# Jeffrey Almanzar

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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 December 2018
Associate of Science in Computer Science, <i>GPA: 3.8</i>	

## RELATED COURSES

Data structures and Algorithms, Programming I/II, Computer Organization, Linear Algebra, Discrete math I/II, Calculus I/II/III

## PROJECTS

<b>Campus Manager, Bootcamp Project</b>	July 2019
<ul style="list-style-type: none"><li>Full stack web application that manages students and campuses, allowing the user to add, edit, and remove campuses and student's information.</li><li>Developed with HTML, CSS, JavaScript, React JS, Redux, Node JS/Express, and PostgreSQL.</li><li><a href="https://github.com/Jeffrey-A/campusManager">https://github.com/Jeffrey-A/campusManager</a></li></ul>	
<b>Valiant, Bootcamp Project</b>	June 2019
<ul style="list-style-type: none"><li>Full stack e-commerce with shopping cart functionality, real payment handling and mobile friendly.</li><li>Developed with HTML, CSS, JavaScript, React JS, Node JS/Express, PostgreSQL, and the Stripe API.</li><li><a href="https://github.com/Jeffrey-A/eCommerceProject">https://github.com/Jeffrey-A/eCommerceProject</a></li></ul>	
<b>City Search, Personal Project</b>	May 2019
<ul style="list-style-type: none"><li>When given a city name, it fetches and displays all the zip codes of the given city and displays information about each zip code.</li><li>Developed with HTML, CSS, JavaScript, React js, and a ZipCode API.</li><li><a href="https://github.com/Jeffrey-A/citySearch">https://github.com/Jeffrey-A/citySearch</a></li></ul>	

## EXPERIENCE

<b>Computer Science Tutor</b> , BRONX COMMUNITY COLLEGE, Bronx, NY	August 2018- present
<ul style="list-style-type: none"><li>Help computer science students with programming I, II, and data structures and algorithms using Python 3.</li><li>Help them to understand fundamental programming concepts, like variables, loops, function, classes, and more advance topics like inheritance, stacks, queues, searching and sorting algorithms, etc.</li><li>Assist them in the debugging and implementation of Python's programs.</li></ul>	
<b>Software Engineer Intern</b> , SCHOLOGY, New York, NY	June 2019 – August 2019
<ul style="list-style-type: none"><li>Improved the UI of an existing drop-down menu and added an autocomplete feature to it using React JS and TypeScript.</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's API.</li><li>Added browser compatibility check to an audio-video recorder feature.</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>	

## TECHNICAL SKILLS

**Proficient:** HTML, CSS, JavaScript, React JS, Python3, 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