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## ROHAN TOHAAN

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### EDUCATION

<b>New York</b>	<b>CUNY Hunter College</b>	<b>Sep 2016 – Dec 2020</b>
<ul style="list-style-type: none"><li>• B.A in Computer Science</li><li>• Undergraduate Coursework: Operating Systems, Algorithm &amp; Design 3, Comp. Architecture 3, Networks &amp; Cloud, Database Management, Calculus II, Matrix Algebra</li></ul>		

### PROJECTS

<b>Blitz (React, Flask, Python, SQL)</b>	<b>Sep 2020 – Dec 2020</b>
<ul style="list-style-type: none"><li>• Collaborated with a team of 4 to develop a site where users can split expenses in a collaborative process that includes real time updates and receipt upload</li><li>• Contributed to frontend functionality and researched web sockets and Amazon S3</li><li>• Designed UX for site, leveraging Material-UI and React</li><li>• Built APIs calls for frontend and wrote documentation to ease communication with front/back-end</li></ul>	
<b>Memes Alexa Skills (Python, AWS Lambda)</b>	<b>May 2018</b>
<ul style="list-style-type: none"><li>• Worked with a team of 3 to develop an Alexa Skill that processed user queries about memes from a subreddit and delivered it as a text message to a phone using Twilio API</li><li>• Built a backend with an AWS Lambda function runs on Python</li><li>• Created the Alexa Skill during HackNY 2018 and won the best domain name award</li></ul>	
<b>Reddit Chatbot (Python &amp; TensorFlow)</b>	<b>Aug 2018</b>
<ul style="list-style-type: none"><li>• A CLI based chatbot which can be trained on a dataset taken from any subreddit</li></ul>	

### TECHNICAL SKILLS

- **Programming Languages:** Python, JavaScript, C++, HTML, CSS
- **Technologies:** Git, GitHub, GCC, Docker, Azure, Amazon S3, AWS Lambda
- **Frameworks/Libraries:** Flask, Node.js, React.js, TensorFlow

### EMPLOYMENT

<b>Software Engineer, Intern</b>	<b>CodeDay Labs</b>	<b>July 2020 – Aug 2020</b>
Remote – Advanced Track		
<ul style="list-style-type: none"><li>• Worked on features for Alexandrie, an open source implementation of Crates.io which allows developers to store private Rust Crates</li><li>• Isolated GitHub repo to store metadata on a local Git repo which removes dependencies for setting up Alexandrie app</li><li>• Created a Docker file which simplified user setup process and decreased setup time by 200%</li><li>• Learned Docker setup, Azure and Kubernetes implementation through documentation and mentorship</li></ul>		
<b>Support Assistant</b>	<b>Hunter College Library Systems</b>	<b>Jan 2020 – Present</b>
<ul style="list-style-type: none"><li>• System administration and escalation support for 200+ machines</li><li>• Configured devices for students, staff, and faculty (MacOS, Windows 10)</li><li>• Back-end website management for study room reservations</li><li>• Remotely supported servers, VMs and faculty workstations within our domain</li><li>• Supervised and trained 2 staff members for Level 1 helpdesk support</li></ul>		