

# HAOMIAO HAN

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<b>Education</b>	<b>CORNELL TECH AT CORNELL UNIVERSITY</b> Master of Science in Information Systems and Applied Information Sciences, concentration in Connective Media, May 2021 <b>Related Courses:</b> Algorithms and Data Structures for Applications, Applied Machine Learning, HCI and Design	<b>New York, NY</b>
	<b>NEW YORK UNIVERSITY</b> Bachelor of Arts (Magna cum laude) in Computer Science, Middle Eastern Studies, May 2019 GPA: 3.8; Awards: Dean's List for the Academic Year (every year from 2015 to 2019), University Honors Scholar <b>Related Courses:</b> Natural Language Processing, Introduction to Data Science, Agile Software Development and DevOps, Applied Internet Technology, Database Design and Web Implementation	<b>New York, NY</b>
<b>Experience</b> 2017	<b>NATAKALLAM</b> <i>Intern Executive Assistant to the CEO</i> Assisted the CEO in day-to-day operations of the startup social enterprise that connects Syrian and Iraqi refugees with students who wish to learn Arabic. <ul style="list-style-type: none"><li>● Monitored and maintained the database and website</li><li>● Assisted in launching of new product</li><li>● Provided customer service and administrative support</li></ul>	<b>New York, NY</b>
<b>Projects</b> 2019	<b>TEACH ME</b> ( <i>Skill Sharing Website</i> ) A web app that connects creatively skilled individuals with those who wish to learn these skills. Built with Node.js/Express, React.js, Bootstrap and MongoDB. <ul style="list-style-type: none"><li>● Created a user-friendly interface with React.js and Bootstrap</li><li>● Integrated file upload with Multer</li></ul>	
2019	<b>TEXT SUMMARIZER</b> A Python program that automatically generates summaries for news articles. <ul style="list-style-type: none"><li>● Performed text vectorization using spaCy.py and k-means clustering with scikit-learn</li></ul>	
2018	<b>RATE MY CARDS</b> ( <i>Credit Card Recommendation Website</i> ) A web app that recommends users the best credit cards according to their monthly spending habits and credit scores. Created with Node.js/Express, Bootstrap and MongoDB. <ul style="list-style-type: none"><li>● Integrated user registration and log in with Passport.js</li></ul>	
<b>Skills</b>	Software Development: Java, Python (scikit-learn, pandas, spaCy, NLTK), C Web Development: JavaScript (Node.js/Express, React.js), HTML, CSS Data and database: MongoDB, SQLite, MySQL, Tableau	
<b>Personal</b>	<ul style="list-style-type: none"><li>● Bilingual in Chinese (Mandarin) and English; fluent with Arabic (Modern Standard)</li><li>● Semester aboard at NYU Abu Dhabi in Fall 2016</li></ul>	