

## EDUCATION

Buffalo, NY	University at Buffalo	Aug 2016 – Dec 2019
<ul style="list-style-type: none"><li><b>Majors:</b> B.S. in Computer Science</li><li><b>Computer Science Coursework:</b> Data Structures, Algorithm Analysis &amp; Design</li></ul>		

## Work Experience

Software Engineer Virtual Intern	JPMorgan Chase & Co	Jun 2020 – Jul 2020
<ul style="list-style-type: none"><li>Analysis stock price data feed to generate a live graph on the <b>React</b> base dashboard in real time</li><li>Using Chase frameworks and Perspective tool to implement for Data Visualization</li><li>Fixed broken typescript file to get data stream continuously work</li></ul>		
Mission Control Software Engineer Intern	UB Nanosatellite Laboratory	Feb 2018 – Jun 2018
<ul style="list-style-type: none"><li>Help team to build the front end of the mission control web page with <b>JavaScript</b>, <b>HTML</b>, <b>CSS</b></li></ul>		

## SOFTWARE PROJECTS

Personal Website:	Sep 2020 – Present
<ul style="list-style-type: none"><li>Building a personal website with <b>Django</b>, and render the page with <b>HTML</b> and <b>CSS</b></li><li>Designed modules and migrate with <b>SQLite</b> backend to store visitor's comment, and upload new content to the home page from backend</li><li><u>Utilized:</u> HTML, CSS, Python, Django, SQLite, GitHub Webpage</li></ul>	

Light Talk	Jul 2020 – Present
<ul style="list-style-type: none"><li>Building a <b>React</b> single page chatting app</li><li>Create user registration page, login page, recruiter list, candidate list, real-time chat and other modules with <b>socket.io</b> and <b>mongodb</b></li><li>Design client side with <b>React</b>, <b>ES6</b>, <b>Webpack</b>, <b>Antd-mobile</b></li><li>Design server side with <b>Node</b>, <b>Express</b>, <b>mongodb</b>, <b>socket.io</b></li><li><u>Utilized:</u> React, React-Router-Dom, Redux, Antd-mobile, Node, Express, Mongodb, Socket.io, Ajax, Postman, Webpack, Eslint, Blueimp-md5, HTML, Less</li></ul>	

Dollar Memo	Jun 2020 – Jul 2020
<ul style="list-style-type: none"><li>Developed a lightweight money management <b>SPA</b> using Vue, <b>Mongo DB</b>, <b>Node.js</b> and <b>Vue</b></li><li>Create user authentication with <b>JsonWebToken</b> and using <b>Express.js</b> to connect front end and backend and store data in the <b>Mongo Atlas</b></li><li><u>Utilized:</u> Node.js, Express.js, JsonWebToken, Postman, Vue.js, Element-UI, Bootstrap, HTML, CSS, Axios, MongoDB Atlas</li></ul>	

Activity Recommender System	Aug 2019
<ul style="list-style-type: none"><li><b>Briskly integrate</b> into a new team, learned <b>GraphQL</b> in few hours at the Buffalo 43North Hackathon</li><li>Fetch the data out of <b>Spotify API</b> and <b>IBM personality API</b> with <b>GraphQL</b> to help my team to analyze user's preference</li><li>Fixed broken <b>Java</b> code, assistance teammate to create to <b>android front end</b> app to deploy our app</li><li><u>Utilized:</u> Java, GraphQL, Android, JavaScript</li></ul>	

## Research Experience

Research Assistant	University at Buffalo	May 2019 – Aug 2019
<ul style="list-style-type: none"><li>Collaborate with hardware team to work on an IoT sandbox project</li><li>Assistance team to develop a <b>Django</b> web app that interact with IoT Arduino micro board</li></ul>		

## SKILLS

- Languages:** Java, JavaScript, SQL, Python
- Tools:** Axios, Ajax, Bootstrap, CSS, DOM, Express.js, Git, jQuery, JSON, HTML, Less, Node.js, XML
- Framework:** Vue.js, React.js
- API Testing:** Postman