

# JUNJIE CHEN

[jchen293@buffalo.edu](mailto:jchen293@buffalo.edu) 910-363-6936 [www.junjiechen.info](http://www.junjiechen.info) [github.com/jchen293](https://github.com/jchen293)

## Education:

**University at Buffalo, The State University of New York, Buffalo, NY**

**Graduation May 2020**

B.S in Computer Science.

GPA: 3.72/4.00

## Experience:

**Research Assistant** - *University at Buffalo*

September 2018 - Present

- Accumulated and investigated data to develop the lie detector system
- Developed a program in Python to synchronize the videos from the data collection

**Student Software Engineer** - *UB Nano-Satellite Lab*

September 2017 – December 2018

- Assisted in developing GLADOS Satellite in C++ and preparing to launch it into orbit
- Implemented exception handling and computed the download amount for the Flight Software system

**Web Developer Intern** - *Alzerina Jewelry*

May 2018 - September 2018

- Updated the company website content
- Fixed minor bugs on the website and added/removed product through Shopify
- Developed websites for Ligia Marina via Shopify and Alzerina Fashion by using HTML, CSS, and JavaScript

## Relevant Projects:

**Buy and Sell Item Platform** – *REACT, Node.js, MongoDB*

February 2019 - present

- Developed a full-stack web application for the student to buy and sell the item

**Trading Market** – *Node.js, Bootstrap, Express.js, MySQL, SQL*

February 2019 – present

- Designed a Decentralized application for managing trading market
- Implement Node.js and SQL/MySQL for the backend

**Tappy Unicorn** – *Unity, C++, GIMP*

September 2018

- Developed a mobile game in C# on Unity where a player has to control a game character to avoid barriers in order to gain a higher score

**HTML Validator** – *Clion, C++*

October 2017

- Built a quality assurance program to check HTML file for syntax error

## Skills:

- **Programming Languages:** Java, C#, C++, Python, HTML, CSS, JavaScript, PHP, SQL, Node.js, OCaml, Solidity
- **Tools and Frameworks:** Eclipse, Android Studio, Shopify, Visual Studios, Unity, REACT, MongoDB, Git, Amazon Web Services, MySQL, Express.js
- **Other:** Mac, Window, Mandarin