

JUNJIE CHEN

jchen293@buffalo.edu 910-363-6936 www.junjiechen.info 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, OCaml, Solidity
- **Tools and Frameworks:** Eclipse, Android Studio, Shopify, Visual Studios, Unity, REACT, MongoDB, Git, Amazon Web Services, MySQL, Express.js, Node.js
- **Other:** Mac, Windows, Mandarin