

JUNJIE CHEN

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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, Express.js

February 2018 - present

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

Trading Market- Blockchain, Solidity, SQL/MySQL, Node.js, Express.js February 2018 – 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,
- **Other:** Mac, Window, Mandarin