

# JUNJIE CHEN

[jchen293@buffalo.edu](mailto:jchen293@buffalo.edu) 910-363-6936

Personal Website: [www.junjiechen.me](http://www.junjiechen.me)

GitHub Link: <https://github.com/jchen293>

## Education:

University at Buffalo, Buffalo, NY  
B.S in Computer Science  
GPA: 3.68

Graduation May 2020

## Experience:

### **UB Nanosatellite software engineer**

September 2017 - Present

- Responsible for writing and editing Glados Satellite on an Intel Edison in C++, and having it operate on orbit
- Developed exception handle and evaluated the data download amount for Flight software team

### **Alzerina Jewelry, Software Engineer Intern**

May 2018- Present

- Managed the entire company website. Responsible for updating company website, fixing minor bug on the website, and adding products to the website.
- Tools used: Shopify (E-Commerce Platform), HTML, CSS, JavaScript, Liquid Template Language

### **UB Botanical Gardens Database Research Assistant**

December 2017 – May 2018

- Implemented SQL to the database and developed the web application for the database page

## Relevant Projects:

### **HTML Validator**

November 2017

- A validator to check if the subset of HTML is valid or invalid

### **Banking Customer Data**

October 2017

- A program that allows the bank to store customer data and process its transactions

### **Academic computation application** (Download: 1000+)

August 2017

- An Android application for students to compute their academic progress

### **Squares Match game**

December 2016

- A game application that users have to match squares of same colors to increase the score

## Skills:

- **Programming Languages:** Java, C, C++, Python, HTML, CSS, JavaScript
- **Software Tools:** Eclipse, Android Studio, Shopify, CLion, Visual Studios, Xcode
- **Operating Systems:** Mac, Windows
- **Languages:** English, Chinese(Madeiran)