

# BENSON LIU

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## Objective

A job or internship that can utilize and develop my skills as a computer scientist.  
I am a hard worker who is willing to learn new things!

## Education

**North Carolina State University**, Raleigh, NC  
B.S. in Computer Science, May 2022  
3.591 GPA

### Relevant Coursework

Data Structures and Algorithm, C and Software Tools, Discrete Mathematics for Computer Scientists, Foundations of Interactive Game Design, Probability and Statistics for Engineers

**Fall 2020 Courses:** Concepts and Facilities of Operating Systems, Computer Organization and Assembly, Automata and Computability

### Projects (Github: bennysonson)

- **TicketManager** - Individual Project written in Java. A ticket managing system for an IT department. Each ticket is implemented as an FSM, users can edit them in a GUI, maintain a list of tickets, and save or load a ticket list.
- **Black Plague 2** - Group game project, role as lead programmer. Action platformer that features 2 attack modes, power-up pickups, NPCs, and a final boss. Made with GameMaker Studio 2 using their custom programming language.
- **TierListMaker** – Individual project written in JavaScript, HTML, and CSS. Application for making tier lists, allowing ordering of items with custom text or images.

## Work Experience

### **Sushi Chef** Kabuki (Cary, NC) June 2017 – April 2018

- Developed ability to proficiently make sushi
- Interacted with customers to ensure satisfaction
- Communicated with coworkers to complete orders

### **Deli Clerk** Harris Teeter (Morrisville, NC) May 2019 – January 2020

- Mastered making subs, pizzas, rotisserie items, slicing deli meats and cheeses
- Role as closer, taught importance of cleanliness and preparation
- Adhered to the trademark “world class customer service” from the company

### **Children’s Basketball Program** Raleigh Chinese Christian Church (Cary, NC)

September 2016 – June 2018

- Co-led group of ~20 children ages 7-12
- Taught fundamentals of basketball

## Achievements & Interests

- Video Editing – YouTube: Friday Night Bagels
- Avid Pianist