**Objective:** To pursue a career in computer science through a challenging software engineering full-time position where I can use my fast-paced and flexible attitude to create elegant solutions to complex issues.

**Education**

**North Carolina State University, Raleigh, NC**

B.S. in Computer Science, May 2021

GPA: 3.28 / 4.00

**Relevant Coursework:**

Programming Concepts – Java, C and Software Tools, Data Structures and Algorithms, Concepts and Facilities of Operating Systems, Linear Algebra, and Discrete Math.

**Skills**

**Programming Languages:** Java, C, C++, X86, ARM, HTML/CSS, and Python

**Concepts:** Object-oriented programming, software engineering best practices

**Development Software:** Microsoft Visual Studio, Eclipse, PyCharm, DIA (UML), and Git

**Other:** Technical communication and writing, team coordination, active listening, clear and concise communication, and constructive criticism

**Academic Project Experience**

**Pack Scheduler – JAVA**

January 2019–April 2019

* Implemented the design of a college registration system comprising 37 classes.
* Designed and wrote custom data structures: Linked Lists, heaps, and queues.
* Collaborated with a team through pair programming and used Git for revision control.

**Work Experience**

**IT Technician,** NCSUOIT ClassTech, Raleigh NC

January 2019–Present, 15–40 hrs./wk.

* Providing technical support to professors and clients in over 200 classrooms.
* Installing new software on devices and ensuring consistency in all rooms.
* Collaborating with teams to design and implement new hardware solutions.
* Troubleshooting and solving technical issues quickly during presentations.

**Activities**

**Vice President of Membership Enrichment, Alpha Sigma Phi Fraternity**

November 2018 - Present

* + Voting member of the executive board, elected by popular vote.
  + Coordinating educational programs to aid in collective academic success.
  + Implementing our new member orientation program in a manner consistent with our national guidelines.