**Objective:** To pursue a career in computer science through a co-op position beginning in the

spring of 2020 in which I can combine my analytical skills, motivation, and passion for learning working in a fast-paced environment while also enhancing my technical, professional, and team skills.

**Education**

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

B.S. in Computer Science, expected graduation: May 2021

GPA: 3.28 / 4.00

**Relevant Coursework:**

Programming Concepts – Java, C and Software Tools, Data Structures and Algorithms, Probability and Statistics for Engineers, Physics for Engineers I & II, and Discrete Math.

**Skills**

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

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

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

**Other:** Microsoft Excel, 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.
* Troubleshooting and solving technical issues quickly during presentations.
* Installing new software on devices and ensuring consistency in all rooms.
* Collaborating with teams to design and implement new hardware solutions.

**Activities**

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

November 2018 - Present

* + Voting member of the executive board, elected by popular vote.
  + Connecting young members with mentors to ensure academic success and personal growth.
  + Leading new members in service and philanthropy events.