***SUMMARY***

A dependable and highly motivated software engineer with a great interest and passion for working as a member of a team to create meaningful developments.

***SKILLS***

**Proficient:** Python, C/C++, Tensorflow, Linux, Git

**Familiar:** Java, HTML, CSS, SQL, JavaScript, Pytorch, MPI, MapReduce, AWS Cloud Services Architecture

***EDUCATION***

B.S. Computer Science, Clemson University, Expected Graduation Date May 2022, Current GPA: 3.89,

Degree GPA: 3.87

High School Diploma, Spartanburg Christian Academy, May 2019, GPA: 4.667, Highest Honors

***PROFESSIONAL WORK EXPERIENCE***

***CLEMSON UNIVERSITY AND GIANT OAK INC., CAPSTONE PROJECT, 2022 to Present***

**Named Entity Recognition for Open and Deep Web Data - GOST Crawl**

* Currently working as a part of a team of junior data science researchers working to improve data pipeline using several machine learning models and within several domains.
* Conducted research surrounding the Named Entity Recognition (NER) and Text Quality Extraction of   
  scraped data from the Open and Deep Web.
* Tasked with creating efficient and cost-effective models from state-of-the-art literature, able to process big   
  data in a way to build an indexable corpus of data that will be queried, to optimize user experience   
  as well as reducing query costs.
* Additionally tasked with modifying, optimizing, and testing previously developed models as well as defining   
  new models.

***UPWARD SPORTS DISTRIBUTION CENTER, 2020***

**Warehouse Associate, Spartanburg, SC**

* Worked as a part of a team of both temporary and full time of warehouse associates that were directly
* Responsible for BOL Accuracy checks, inbound inventory checks, product sorting, transportation, storage and performed inventory cycle counts and quality audits for inbound, stored, and outgoing products.
* Responsible for product picking, packaging, and other outbound preparation duties.BOL Accuracy checks

***CITY OF SPARTANBURG, 2019***

**Parks and Recreation Park Attendant, Spartanburg, SC**

* Responsible for the safety and well maintenance of 22 parks and their facilities throughout the city of Spartanburg.
* Served as a liaison between city residents and the parks department.
* Directly supported the parks department in various community events.

***ACADEMIC ACHIEVEMENTS AND VOLUNTEERING***

President’s List, Clemson University, 2021-Present

Tennis Coach, USTA Junior Team Tennis League of Spartanburg, 2021-Present

LIFE Scholarship Recipient 2020-Present

Member of Intramural Football, University of North Dakota, 2019-2020