

SHIYANG XIAO

3902 Bayer Ln, Apt 1C | Greensboro NC 27409 | 336.338.2665 | s_xiao@uncg.edu | [Website](#)

OBJECTIVE

Seeking a position as a Data Scientist/Software Engineering in the tech field in order to broaden my personal experience utilizing skills in critical thinking and leadership.

EDUCATION

UNC Greensboro (UNCG), Greensboro, NC

May 2016 - May 2020

College of Arts and Sciences

BS in Computer Science | Big Data and Data Science concentration | Mathematics minor

Cum. GPA: 3.26 / 4.0

Major GPA: 3.22 / 4.0

Dean's List: 4 semesters

Courses: Data Science, Big Data and Machine Learning, Statistical Methods, Algorithm Analysis/Design

WORK EXPERIENCE

Walmart, South Myrtle Beach, SC

June 2018 - August 2018

CAP (Customer Availability Program) Team Associate

- Satisfied customers' needs by guiding them to the right place/person.
- Enhanced the landscape with weekly cleaning and trash collecting.

INVOLVEMENT

Hack NC, Chapel Hill, NC

October 2018

- Collaborated on back-end part of a restaurant-ranking app with API from yelp

Guildford County Financial Project, Greensboro, NC

October 2018 - March 2019

- Analyzed Guildford County transactions from 2006-2014
- Created an anomalies detection using Machine Learning

Carolina Data Challenge, Chapel Hill, NC

October 2019

- Conceptualized the corn production for different aspects of farming using time series forecasting with a team of four

LEADERSHIP EXPERIENCE

Bronze, Silver, Gold Leadership Challenge, **Participant**, UNCG

August 2016 - December 2019

- Increased and improved personal and professional growth across each of 8 competencies in leadership development, with plenty of volunteering to better shape personal skills in leading a Garden project and urban food ministry.

UNCG STARS, **President**, UNCG

September 2018 - May 2019

- Managed to partner with local high school to reinforce their learnings by organizing in-class tutoring help for AP Computer Science students.

Summer Beach Project, **Room Leader**, South Myrtle Beach, SC

June 2018 - August 2018

- Guided two other college students to grow in personal relationships with God and learn how to impact others in the kingdom of Jesus Christ.

SKILLS

Programming: Java, Python, R, HTML, CSS, JavaScript, SQL

Soft skills: Bilingual Communicator (English, Chinese), Public Speaker, Leader, Motivator