

EDUCATION**University of North Carolina at Chapel Hill – Chapel Hill, NC****Expected Graduation 2025***Information Science Major; Data Science & Statistics and Analytics Minor*

- GPA 3.64; Dean's list Fall 2021, Spring 2022, Spring 2023
- **Relevant Coursework:** Foundations of Statistics and Data Science, Data Models & Inference, Data Science, Decision Sciences, Intro Decision Analytics, Intro Spatial Data Science, Methods of Data Analysis

Cuthbertson High School – Waxhaw, NC**August 2017 - May 2021**

- GPA 4.0 Unweighted; 4.53 Weighted

EXPERIENCE**Chapel Hill Country Club– Chapel Hill, NC****August 2023 – Present**Server

- Successfully served large events, including weddings and private parties, for up to 200 guests, ensuring seamless service and guest satisfaction.
- Trained and mentored new servers, improving their efficiency and customer service skills.

Setanta Development Capital – Charlotte, NC**June 2022 – August 2022**Intern

- Gained experience under 3 teams, including the loan originator, asset management, and closing teams.
- Conducted market research on 16 of the company's major markets, comparing pricing, analyzing data, and creating predictions.
- Collected and organized information on over 200 prior deals to create an easier understanding of the data.

Mary O'Neill's – Waxhaw, NC**May 2019 - August 2023**Manager/Host/Expo/Busser/Bar-back

- Cultivated a customer-centric atmosphere through prompt seating, attentive service, and personalized interactions.
- Ensured seamless cooperation between the bar and server teams for a smooth customer experience.
- Conducted comprehensive training for over a dozen team members, equipping them with the necessary skills to excel.

PROJECTS**NYC Trees and Income** | <https://tinyurl.com/NYCTreesandIncome>

- I conducted an in-depth analysis using Tableau to explore the intricate relationship between tree distribution and income levels across the diverse boroughs of New York City.
- This project uncovered meaningful insights into how urban greenery and socio-economic factors intersected.

GDP VS Life Expectancy Analysis | [https://github.com/kburr3/NBA Trends-2004_2023](https://github.com/kburr3/NBA_Trends-2004_2023)

- Conducted in-depth analysis of NBA shot data from 2004 to 2023 using Python, pandas, matplotlib, and seaborn, creating insightful visualizations and drawing meaningful conclusions.
- Developed a specialized data analysis tool using bootstrapping techniques to quantify the impact of injuries.

Personal Website | <https://kburr3.github.io/kburr3.1.github.io/>

- Hosted through GitHub, I edited an HTML website that could be considered an extension of my resume.
- On the website is more information about my interests, courses I have taken, & finished and upcoming projects.

LEADERSHIP AND COMMUNITY INVOLVEMENT**UNC Product Management Club – Associate Product Manager****September 2023 – Present**

- Actively contributed to the UNC Product Management Club, gaining hands-on experience in tech product development while applying theoretical knowledge to real-world scenarios.

Delta Sigma Pi – Nation's Largest Co-Ed Professional Business Fraternity**September 2022 – Present**

- Selected as 1 of 18 members in the Fall of 2022 semester.
- Actively participated in local community service projects, attended workshops to enhance personal and professional skills, and spearheaded charity events for various causes.

Community Government – Chief Enhancements Officer**August 2021 – May 2023**

- Managed a budget of \$2500 for both the Cobb and Rams Village communities.
- Planned and organized over 20 events for my respective communities.

Other Organizations: Carolina Analytics and Data Science, UNC Business-Technology, UNC Finance Society**ADDITIONAL INFORMATION**

- **Technical Skills:** Python, R, Tableau, SQL, Certified in Adobe Photoshop
- **Languages:** Basic Level Spanish & Italian
- **Interests:** Basketball, Soccer, Letterboxd