Summary/Objective

I am a highly driven, self-motivated, attention-oriented individual looking to gain professional experience and practical skills while still adding value to the company and team.

Education

Lincolnton High School – Lincolnton, NC May 2018

* Salutatorian
* Weighted GPA: 5.2552
* Unweighted GPA: 3.96

University of North Carolina at Chapel Hill, Chapel Hill, NC August 2018-Present

* GPA: 3.461
* Double Major in Economics and Statistics
* A focus in mathematics, science, and other STEM courses
* Expansive view on the growth and proliferation of statistical development

Related Experience

Multiple courses in statistics, economics, and computer science with a high level of interest in statistical modeling.

Work Experience

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| **MAY2020 – Present** | **Catalyst Clinical Research** | **Raleigh, NC** |

*Biostatistician Intern*

* Assisted lead project statistician in several different clinical trials including:
  + A Phase I study on healthy patients to determine the pharmacodynamic, pharmacokinetics and safety of multiple doses of intranasal and intravenous ketamine in normal healthy volunteers. [*Quality Control (QC) of the PD/PK portion of the clinical study report (CSR). Confirmed statistical results were entered correctly from the study tabulations and figures by the lead statistician. Checked report for grammatical errors*.]
  + A Proof-of-Concept, Open-Label Study, Evaluating the Safety and Tolerability of Cilofexorin in Subjects with Primary Sclerosing Cholangitis (PSC) and Compensated Cirrhosis *[Validated study listings using SAS version 9.4 on a Windows based platform. Reprogrammed listings for an independent validation.]*
  + A Multicenter Platform Trial of Putative Therapeutics for the Treatment of COVID-19 in Hospitalized Adults. [This is an adaptive trial study performed to eliminate less effective therapies for a future phase III study.]
* Read and conformed with Catalyst Standard Operating Procedures (SOPs)
* Programmed listings from CDISC (Clinical Data Interchange Standards Consortium) data sets including both SDTM (Study Data Tabulation Model) and ADaM (Analysis Dataset Model).

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| **JUL2016 – JUN2018** | **BBQ King** | **Lincolnton, NC** |

*Part-time Fry Cook*

* Assisted in closing a few nights a week

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| **AUG2017 – MAY2019** | **City of Lincolnton** | **Lincolnton, NC** |

*Head Lifeguard on Weekends*

* Developed relationships with children and other members of the community

*Student Advisory Council*

* Served as a representative of my community
* Voiced political opinion with community leaders

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| **JUN2019 – AUG2019** | **City of Asheville** | **Asheville, NC** |

*Lifeguard*

* Leader among other lifeguards
* Recommended for managerial position for the following summer

Skills

Java

SAS

Python

Activities

*UNC Club Swim Team*  2018-2019

* Meet with team several days a week for practice

*UNC Dive In Club*  2018-2019

* Instruct underprivileged children in water safety and swimming techniques

Interests

*Backpacking*

* Take multiple trips outdoors for several days on scenic trails around North Carolina each year

*Kayaking*

* Explore multiple rivers and oceans for several miles

*Fishing*

* Caught countless species of fish along the eastern coast in rivers, lakes, and the Atlantic Ocean