Matthew Christopher Johnson

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EDUCATION

University of North Carolina at Chapel Hill

M.S. Data Science and Analytics

B.S. Statistics and Analytics; Minor in Mathematics 3.5 gpa

Technology Stack: R, SQL, Git

Select Coursework:

Data AnalysisData Science

 Generalized Linear Models Machine LearningStatistical Computing

Spreadsheet Models

Stochastic Modeling

May 2020

Expected Graduation May 2022

Database ManagementApplied Statistics

Linear Algebra

Sports Analytics

EXPERIENCE

Drifters Lodge, Full service fishing lodge on the scenic Kenai River

Cooper Landing, AK

Fishing Guide Summer 2020 & 2021

- Guided resort clients on hiking and fishing excursions guaranteeing customer safety and satisfaction
- Performed back office sales and scheduling to ensure break-even operations during Covid-19 pandemic
- Coordinated trip logistics to maximize efficiency of guide services and client engagement

Financial Industry Regulatory Authority

New York, NY

Intern, Advanced Analytics

Summer 2019

- Developed automated data processing tools in R to increase efficiency and ensure precise results
- Analyzed web app data to enhance app proficiency and usability assuring beneficial experience for users
- Provided Ad Hoc data cleaning and manipulation to assist analysts with daily tasks
- 1 of 4 interns (37 total) selected to receive special recognition for hard work and contribution

YMCA – Camp Kanata, Residential summer camp for children ages 6-15 covering over 150 acres of woods Wake Forest, NC

Daily Programs Coordinator

Summer 2018

- Coordinated 62 activities daily for 80 counselors ensuring 250+ campers learn diverse sets of skills ranging from archery and hiking to kayaking and swimming
- Spearheaded the creation of new activities enhancing camp curriculum to better meet needs
- Located unaccounted for campers over 150 acres of camp guaranteeing camper safety

COMMUNITY INVOLVEMENT

Eve Carson 5k for Public Education, 5k to benefit the Eve Carson Scholarship Foundation Chapel Hill, NC

Volunteer

October 2016, 2017, 2018

• Supported event logistics and runner sign up to help generate \$50,000+ annually

LANGUAGES, ACTIVITIES & INTERESTS

Languages: Conversational in Spanish

Activities & Interests: Fly Fishing, nflfastR, UNC Basketball, Baltimore Ravens, Hiking, Alt Rock, Travel