

Matt Johnson

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SUMMARY

Dynamic and driven leader with a BS and MS in Statistics from UNC, seeking Data Science Management positions. Skilled in leveraging analytics tools and statistical methods to assess system performance, with significant experience with large complex datasets. Known for taking initiative, fostering innovation, and leading effectively from any role. Strong background in teaching and proficient in R, MATLAB, and SQL. Valued for being friendly and versatile, with a strong enthusiasm for tackling challenging problems and a commitment to ongoing learning and development.

EDUCATION

University of North Carolina at Chapel Hill

MS Data Science and Analytics

May 2022

BS Statistics and Analytics; Minor in Mathematics

May 2020

Teaching Assistant: Sports Analytics, Podium Education

Technology Stack: Matlab, R, SQL, Git, Linux

Select Coursework: Statistical Consulting, Data Science, Machine Learning, Applied Statistics

EXPERIENCE

Johns Hopkins Applied Physics Laboratory

Laurel, MD

2022-Present

Data Scientist, Air and Missile Defense Sector

- Designed and enhanced data driven solutions to diverse problems with MATLAB, R, and Python
- Built custom graphics to effectively convey scenarios to stakeholders
- Tested and evaluated systems to ensure capabilities are in accordance with technical specifications

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

Cooper Landing, AK

Summer 2020-2022

Fishing Guide

- 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

Summer 2019

Intern, Advanced Analytics

- 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

LANGUAGES, ACTIVITIES & INTERESTS

Languages: Conversational in Spanish

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