Nick Brooks

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PERSONAL STATEMENT

Data scientist who's passionate about analytics, creating eye-catching data visualizations, and building models. My greatest hope is to help improve the operations of a company by identifying key areas of improvement, providing valuable insights backed up by data, and helping key stakeholders make more informed and well-reasoned decisions.

SKILLS & INTERESTS

Skills: SQL (SQL Server, PostgreSQL) | Python (numpy, scikit-learn) | R (tidyverse, survival) | Machine Learning & Statistical Modeling (KLL Clustering, Decision Trees, Time Series Analysis, Regression Modeling, K Nearest Neighbors, Survival Analysis) | Bash scripting | Data Visualization | Excel | Agile Methodologies

Interests: Sports Statistics | Data Analytics | Data Visualization | Reading | Gaming

EDUCATION

Willamette University

Portland, OR

Master of Science in Data Science (GPA: 3.95)

Graduating August 2024

• Accomplishments: 2x Dean's List

Oregon State University

Corvallis, OR

Bachelor of Science in Computer Science (GPA: 3.82)

August 2021 - December 2022

• Accomplishments: Graduated Magna Cum Laude, 4x Dean's List

University of Central Arkansas

Conway, AR

Bachelor of Arts in Digital Filmmaking (GPA: 4.00)

August 2014 - May 2018

• Accomplishments: Graduated Summa Cum Laude, 8x Dean's List

WORK EXPERIENCE

PlusOA

Portland, OR

Jr OA Analyst - Lead

May 2023 - Present

- Demonstrate accuracy, thoroughness and orderliness in performing work assignments, ensuring the quality and functionality of business-critical products for high profile clients such as Nike, Dropbox, and Airbnb
- Effective in analyzing relevant information to determine the expected behavior of a product, identifying key variables that could create issues or unforeseen problems, creating a relevant test plan to cover all areas of risk, and thoroughly testing the product
- Successfully handle multiple projects at the same time, balancing assignments based on importance, potential impact, timeframe, and other key factors to ensure work is completed on time and within scope
- Judicious in carrying out assignments without direction, working independently to identify key areas of need and shifting priorities accordingly to ensure all requirements are being met

Self Employed Portland, OR

Freelance Web Developer

August 2022 - May 2023

- Excelled in making appropriate judgements by identifying the needs of the client and thoughtfully considering my abilities to determine the best course of action whether to proceed with the project
- Met or exceeded standards for major responsibilities or objectives on time or ahead of schedule by self-assessing my abilities and mapping out a plan to ensure projects were completed on time