JAMES SANTARPIO

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EDUCATION

Bachelor of Science - Financial Engineering, Data Science Minor (GPA: 3.64)   Expected: May 2024
Montana State University

SKILLS

- Programming Languages: Python, R, Java, SQL
- Functional Skills: Problem Solving, Decision Making, Communication, Time Management
- Relevant Coursework: Data Structures & Algorithms, Probability & Statistics, Regression and Multivariate Analysis, Differential Equations, Numerical Linear Algebra & Optimization, Operations Research, Data Mining, Database Systems

RELEVANT PROJECTS

SHILL BIDDING CLASSIFICATION REPORT

- Collaborated as a team to determine legitimacy of ebay auction bidders
- Implemented and compared various machine learning algorithms in python
- Effectively visualized data and communicated the problem solution

PROFESSIONAL EXPERIENCE

ECONOMICS PEER LEADER   Aug 2023-Present
Montana State University, Bozeman, MT

- Instruct a weekly recitation class reviewing material, homework, and example problems
- Collaborate with other leaders and peers to facilitate student understanding and engagement
- Experiential learning in public speaking

COOK/CUSTOMER SERVICE   Aug 2021-Present
Restaurant Service Industry, Bozeman, MT

- Experience working in a fast paced kitchen environment
- Handle customer service such as takeout and customer orders

OCEAN LIFEGUARD   June 2019-Aug 2023
Brigantine City Beach Patrol, Brigantine, NJ

- Remain calm in emergency situations regarding beach safety and ocean rescue
- First aid and CPR certified
- Collaborate and communicate with coworkers on emergency response

CAMPUS AND COMMUNITY INVOLVEMENT

Montana State University Swim Club, Bozeman, MT   Aug 2021-Present

- Attend practices and compete in college club swim meets
- *Treasurer*   May 2023-Present
  - Developed an organized excel spreadsheet to maintain accurate financial records and potential future expenses
  - Budgeted and planned cross-country trips for swim meets
  - Complete taxes for the club