Leo Doak

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PROFILE SUMMARY

Passionate Computer Science graduate with a focus on Statistics and Data Science, excited to turn data into meaningful results and come up with creative solutions. Enthusiastic about learning, collaborating, and tackling new challenges to make a positive impact.

KEY SKILLS

- **Data Analysis**: R, Python, Excel, SQL
- **Web Development**: Flask, HTML, CSS, JavaScript
- **Data Visualization**: Matplotlib, NumPy, Pandas, Excel
- **Tools**: Git, GitHub, Microsoft Azure, VS Code
- **Communication:** Presentation, Collaboration, Leadership

EDUCATION

University of North Carolina Wilmington

Bachelor of Science, Computer Science   May, 2024
Concentration: Statistics, Minor: Data Science
GPA: 3.654 (Cum Laude)

RELEVANT PROJECTS:

Notes Sharing Web Application   Spring 2024
- Led the project team as Project Manager and Scrum Master.
- Developed with Flask, deployed on PythonAnywhere.
- Integrated Microsoft Azure API, strengthening skills in Python, CSS, JavaScript, HTML.

Paper Helicopter Experiment Analysis   Spring 2024

- Designed and analyzed an experiment on flight time factors using R and Excel.

Modeling a Differential Drive Robot (DDR)   Fall 2023
- Modeled DDR using Python, focusing on position, velocity, and robot headings.
- Collaborated via Kaggle, utilized NumPy, Matplotlib, and presented findings.

ADDITIONAL EXPERIENCE:

Stitch Golf | Apex, NC
- Warehouse Associate   September 2024 – Current
  - Processed Returns
  - Counted and restocked Inventory
  - Assisted the Warehouse Supervisor with various tasks.

Par4Success – Physical Therapy Clinic | Morrisville, NC
- Digital Media Intern   June 2019-August 2019
  - Revamped the digital marketing campaign to increase membership.
  - Interacted with staff and customers while capturing video and photos.