Caroline McMahon

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EDUCATION

Wake Forest University   **May 2026**
Bachelor of Science in Computer Science; Minors in Mathematics and Studio Art
GPA: 3.55; Dean's List Spring 2023-Present

WORK EXPERIENCE

PricewaterhouseCoopers, New York, NY   **Incoming August 2026**
Technology Consulting Associate - Workday

- Incoming member of PwC's Digital Core Modernization (DCM) Workday consulting team, delivering cloud ERP solutions for enterprise clients
- Will support the end-to-end implementation lifecycle: design, configuration, integrations support, UAT, go-live readiness, and post-launch stabilization

GE Aerospace, Cincinnati, OH   **June 2025-August 2025**
AI Digital Technology Intern

- Developed and optimized an internal Streamlit forecasting application predicting aircraft engine utilization over a 20-year horizon using time series modeling
- Improved app latency and added features including file deletion, data filtering, average departures visualization, and interactive dashboards comparing actual vs. predicted outputs for model validation
- Collaborated to integrate an LLM-powered chatbot for contextual Q&A on forecast data to support the internal marketing team
- Built using Python, Pandas, Streamlit; deployed via Posit Connect; version-controlled with Git
- Led a team-wide offsite pickleball event to strengthen engagement across the Data Science & Analytics division

Aflac, Washington, DC   **May 2024-August 2024**
Sales and Marketing Intern

- Collaborated with a mentor and team of interns to schedule meetings, bringing in new clients
- Presented products to business owners, effectively communicating value and securing partnerships
- Facilitated employee enrollment in diverse benefit plans, ensuring comprehensive understanding and satisfaction among stakeholders
- Utilized CRM tools and data analytics to track client interactions and optimize sales strategies

COMPUTER SKILLS

Personal Portfolio Website: https://carolinescodes.github.io/portfolio-website/
Personal Projects: https://github.com/carolinescodes including but not limited to:

- **Personal Finance App**
  - Next.js application for managing personal finances targeting girls in their late teens and early twenties who many still be leaning on parental support alongside personal income
- **Mobile Trucking App**
  - Android application developed with a team for a Massachusetts based trucking to manage daily operations
- **Clothing Image Sorter**
  - Uses a basic neural network to implement logical regression to evaluate and sort images

Languages & Tools: Python, Java, C, SQL, HTML, Git, Streamlit, Bash, AWS, Pandas, NumPy, Excel, Azure
Frameworks/Concepts: Object-Oriented Programming, Time Series Models, LLM Integration, Agile