Mereck McGowan

Asheville, NC 28759 | 8284246489 | mereckmcg@gmail.com |GitHub: Mereck600 | MereckMcGowan.com

Professional Summary

In working for and with many different companies, I have developed an ability to collaborate, communicate, and work diligently. As a member of the Berry Men's Lacrosse Team, I developed a strong work ethic. I have a strong passion to work on creative objectives and projects. The formation of the CoffeeTree Software company has helped to develop technical and managerial skills. Through Mohawk Industires, I learned to thrive and grow in the corporate world while learning about new technologies and the logistical world. As a Machine Learning researcher, I am able to explore technical innovations and build entirely new systems. As a TA, and president of the Berry College Computer Science Club, I helped other develop a passion for the field of computer science.

Education

Berry College | Mt. Berry, GA   **05/2026**
Bachelor of Science, Computer Science | Business Minor
Calculus, Discrete Mathematics, Object-Oriented Programing, Competitive Programming, Data Structures and Algorithms, Machine Learning, Physical Computing, Computing Systems

Experience

Berry College | Rome, GA   **08 2025 – Current**
Teaching Assistant
- Aid students in their learning journey, build course materials, grade student submissions.
- Assist in *"Intro into Computer Science"*, and *"Object Oriented Programming"*.

Berry College | Rome, GA   **05 2025 – Current**
Machine Learning Researcher
- Developed two explainable Neural Net models, both of which have similar if not better accuracy than traditional NN models.
- I am currently working to combine these models into a singular model to use in future applications.

Mohawk Industires | Calhoun, GA   **05 2025 – 08 2025**
Data Analyst / Automation Developer
- Developed an automated pay audit system for the Mohawk Logistics department.
- Developed an asset utility analysis system for truck assets.

CoffeeTree Software | Asheville, NC   **05 2024 - Current**
Owner
- Created customized software solutions for clients.
- Currently managing employees while developing software and attending to fiscal duties.
- Created dynamic and responsive websites, ecommerce platforms and other software products for customers.
- Organized company structure and created company strategies.

Berry College | Rome, GA   **05 2024 -Current**
Employer Engagement Specialist
- **Data Management:** Input and manage data within the JobX & Handshake operating systems and other career-related software systems used by the Employer Engagement office.
- **Data Analysis:** Create useful models based on JobX and Handshake data. Models made in Python or through Excel and R.
- **Teamwork & Collaboration:** Work collaboratively with a team of Employer Engagement, Lifeworks, and Career Development student workers.
- **Talent Acquisition:** Advertise and promote current and incoming job openings to students of all majors
- **Software Proficiency:** Manage job postings on platforms such as Handshake and JobX.
- **Analytical Skills**: Analyze and process job applications efficiently
- **Payroll Processing**: Verify/approve timesheets in a timely manner to ensure accuracy and compliance.

- **Administrative Support**: Provide general administrative support to the Employer Engagement team, including maintaining organized files and records, answering emails, and generating reports and other documents.
- **Communication:** Communicate effectively with students, employers, and other stakeholders to ensure smooth operations and foster strong relationships.
- **Event Management:** Assist the CPPD office and events manager in planning and executing events ranging from small workshops and mid-size major-specific networking events to large-scale career fairs.
- **Accounts Receivables:** Performed year-end collection and closing processes related to aged receivables for account reconciliation.

Berry College | Rome, GA   **06 2022 – 05 2024**
Lifeguard
- **Pool Operations:** Managing pool chemicals and ensuring everything is up to standards.
- **Lifeguard Duty:** Ensuring the safety of all of the pool's patrons through vigilance and attentiveness.

Technical Skills

Programming Languages: Python, Java, JavaScript, HTML, ASM, C++, Racket, R, SQL
Spoken Languages: English, Spanish

Certifications

Git and GitHub: LinkedIn learning, 09/2024
Linux: LinkedIn Learning, 09/2024