

SARAH MILLER

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5417 Country Village Drive
Ooltewah, TN 37363

PROFESSIONAL SUMMARY

Passionate Data Science student with a strong foundation in mathematics, data analytics, and programming. Experienced in Python, SQL, and Excel for data-driven decision-making. Seeking to leverage analytical and problem-solving skills to contribute to business objectives and drive impactful solutions.

EDUCATION

BS Computer Science: Data Science

University of Tennessee at Chattanooga, Chattanooga, TN

Expected Graduation: May 2025

GPA: 3.48

Relevant Coursework: Machine Learning, Data Visualization, Database Systems, Algorithms & Data Structures

SKILLS

Technical Skills:

- **Programming Languages:** Java (Algorithm Analysis, Data Structures), Python (Pandas, NumPy, Jupyter Notebooks), SQL (Joins, Normalization, Subqueries)
- **Data Science Tools:** Jupyter Notebook, Pandas, Matplotlib
- **Microsoft Office:** Excel: Microsoft Office Specialist (MOS) in Excel certification, Word, PowerPoint

Soft Skills:

- Team Leadership
- Project Management
- Analytical Thinking
- Problem-Solving

EXPERIENCE

Production Control Intern, Miller Industries; Ooltewah, TN – Sept 2023 to current

- Managed live production scheduling, ensuring efficient workflows and timely manufacturing of units.
- Optimized data plate inventory, reducing shortages and ensuring accurate quantity ordering.
- Implemented fabrication scheduling improvements, resulting in better demand forecasting.

Server, 1885 Grill; Ooltewah, TN – April 2023 – Sept 2023

- Resolved system failures through quick problem-solving, ensuring customer satisfaction.
- Provided personalized service by accommodating dietary restrictions, enhancing customer experience.

Hostess, J. Alexanders; Madison, AL – Mar 2022 to Aug 2022

- Trained & mentored 6+ new hostesses, leading to improved efficiency and team performance.
- Streamlined reservation management, reducing booking conflicts and optimizing guest seating.