# Alex Salazar

Summerville, SC, United States
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## Education

**Clemson University** **Aug. 2023 – May 2026**
*Bachelor of Science in Computer Science* *GPA: 3.68 (Spring 2025)*

## Relevant Coursework

- Data Structures
- Algorithm Design
- Artificial Intelligence
- Data Science
- Software Development
- Machine Learning
- Computer Architecture
- Systems Programming

## Experience

**Clemson Creative Inquiry Program** **Jan. 2024 – Present**
*Undergraduate Researcher* *Clemson, SC*

- Conducted analysis on privacy policies and integration in software workflows.
- Utilized Python, Pandas, and NLTK for dataset processing and text classification.
- Developed frameworks to enhance privacy compliance through AI-based models.

**Rio Chico Mexican Restaurant** **Aug. 2022 – Present**
*Server* *Summerville, SC*

- Worked as a team to improve order efficiency and customer satisfaction.
- Increased daily sales through customer engagement and promotions.

## Projects

**Privacy Compliance Research** **Jan. 2024**
*Python, NLP, Scikit-learn* *Clemson, SC*

- Researched privacy compliance in software engineering.
- Developed AI-driven compliance monitoring using NLP and Scikit-learn.
- Analyzed policy documents using text processing techniques.

**Sleep Data Science Project** **Feb. 2025**
*Python, Pandas, Matplotlib, Scikit-learn* *Clemson, SC*

- Analyzed sleep patterns using wearable device data.
- Built predictive models for sleep quality classification.
- Visualized trends and correlations with Matplotlib and Pandas.

## Technical Skills

- **Languages:** Python, Java, C++
- **Machine Learning:** NumPy, Pandas, Scikit-learn, PyTorch, NLTK
- **Data Science:** Data Visualization, Statistical Analysis, Data Cleaning
- **Development Tools:** Git, Linux, Jupyter Notebook

## Honors & Awards

- President's List (Fall 2024) - 4.0 GPA
- Dean's List Academic Achievement Award (Academic Year 2023-24, 2024-25)