ALEX SALAZAR

Summerville, SC, United States

✉ alexsalazarmartinez@gmail.com   in linkedin.com/in/alexander-salazar-375699277   ⌨ github.com/saladbaralex

EDUCATION

Clemson University   **Aug. 2023 – May 2026**
Bachelor of Science in Computer Science   *GPA: 3.7 (Spring 2024)*

RELEVANT COURSEWORK

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

EXPERIENCE

Rio Chico Mexican Restaurant   **Aug. 2022 – Present**
Manager   *Summerville, SC*
- Led a team to improve order efficiency and customer satisfaction.
- Increased daily sales through customer engagement and promotions.
- Managed training programs for new employees to streamline operations.

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.

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. 2024**
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)