

# Kendall Coleman

302-258-8309 | [kendallac04@gmail.com](mailto:kendallac04@gmail.com) | [linkedin.com/in/kendallacoleman](https://www.linkedin.com/in/kendallacoleman) | [kendallacoleman.github.io](https://github.com/kendallacoleman)

## EDUCATION

**James Madison University** | Harrisonburg, VA

**B.S. Computer Science**, Minor in Computational Analytics | *Expected Graduation December 2025*

**GPA: 3.47 / 4.00** | Dean's List (2 semesters)

**Relevant Coursework:** Algorithms & Data Structures, Operating Systems, Linear Algebra

## SKILLS

**Languages:** Python, Java, JavaScript, C, SQL, HTML, CSS

**Frameworks & Libraries:** NumPy, Django, Pandas, Git/GitHub, SQLite

**Software Development:** Agile (Scrum), Object Oriented Programming, Test-Driven Development

## PROJECTS

### Spreadsheet Application

January 2025 - May 2025

- Created a spreadsheet interpreter in **Ruby**, implementing a **lexer, parser, and expression evaluator** to support formulas, variables, and statistical functions with dependency tracking.
- Developed a **Curses-based terminal UI** with grid navigation and real-time updates.

### Personal Portfolio Website

September 2024 - December 2024

- Designed and deployed via **GitHub Pages**, a portfolio website using **HTML** and **CSS**, showcasing projects, leadership, and technical experience.

### Restaurant Ordering Web App

January 2024 - May 2024

- Created an interactive restaurant website with **HTML, CSS, JavaScript**, and the **Google Maps API** to support online ordering and location-based services.
- Developed an intuitive ordering workflow and improved user experience through responsive design and dynamic data handling.

### Movie Review Social Media App

October 2023 - December 2023

- Built a dynamic movie review platform with **JavaScript, HTML**, and **CSS**, integrating with **The Movie Database API** for real-time data retrieval.
- Applied **Agile methodology (Scrum)** to manage sprints, track progress, and meet deliverables.
- Enabled user interaction via review submissions and ratings.

## JOB EXPERIENCE

### Lead Computer Science Ambassador

August 2024 - Present

- Founded the department's first social media role, grew Instagram presence to **264K views, 25K reach, 5K content interactions, 7.6K visits**, and **269 followers** in one year.
- Drove student engagement and recruitment through **content strategy and analytics**.
- Represented CS program during tours, info sessions, and prospective student days.
- Created events for current students that focus on professional development.

### Sales Clerk

April 2019 - Present

- Provided customer service and supported daily retail operations including transactions, inventory and merchandising.
- Strengthened interpersonal and time management skills by balancing customer needs with operational tasks.

## KEY LEADERSHIP EXPERIENCES AND COMMUNITY INVOLVEMENT

### President, Women In Technology

January 2025 - Present

- Lead a **30+ member student organization**, coordinating social and professional events.

### DIGITAL Workshop Leader

October 2024 - November 2024

- Designed and led a workshop where high school students built their own mobile applications.

### Atlantic Community Thrift Store Volunteer

September 2021 - January 2025

- Dedicated **250+ hours** volunteering at a local nonprofit.

## OTHER LEADERSHIP EXPERIENCES AND COMMUNITY INVOLVEMENT

CISE Dean's Student Advisory Council

September 2024 - Present

maDiSTEM Social Media Coordinator

September 2024 - April 2025

JMU Marching Royal Dukes & JMU Pep Band Media Team

August 2023 - March 2024

JMU Marching Royal Dukes & JMU Pep Band

August 2022 - March 2025