

# Garrett Collier

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## Education

**Hendrix College**, Conway, AR

Bachelor of Arts in Computer Science, Minor in Mathematics

**Honors:** Dean's List (4.0 for semester)

**Expected graduation: December 2022**

**Cumulative GPA: 3.76 / Major: 3.92**

**Spring 2020, Fall 2021, Fall 2022**

## Skills

**Programming Languages:** Python, Java, SQL, R, MATLAB, JavaScript, jQuery, CSS, HTML, Perl, C, Haskell, LaTeX, JACK

**Computer/Working Skills:** Toad, PuTTY, FUSE, PyCharm, IntelliJ, Snowflake, Streamlit, Access, Excel

## Professional Experience

**Associate Solution Developer, Acxiom LLC**, Conway, AR

**December 2022 - Present**

- UI design, development, and maintenance through **Snowflake** and **Streamlit using Python**
- Work allows for new and existing agency streamlining for Norwegian Cruise Line Account

**Solution Developer Intern, Acxiom LLC**, Conway, AR

**May 2021 - December 2022**

- Read and interpret application design and functional specifications to code in **SQL, Perl, and C**
- Work with Acxiom client solutions and applications, commonly using pertinent software

**Advanced Computational Research Experience, Michigan State University**, East Lansing, Michigan

**Summer 2022**

- Researching computational and statistical modeling using computational algorithms in **Python and R**
- One of ten students selected to work on site alongside faculty and staff modeling brain connectivity in Alzheimer's disease

**Teaching Assistant, Hendrix College**, Conway, AR

**August 2021 - May 2022**

- Guide students to fix bugs that arise as they write code using **Python**
- Explain abstract algorithms to solve various project steps alongside Computer Science professor

## Leadership Experience and Campus Involvement

**President - Young Democrats, Hendrix College**, Conway, AR

**April 2021 - May 2022**

- Planning meetings and events, forming agendas, and gathering students to help create future leaders for the community

**President/Student Leader - Chi Alpha Campus Ministry, Hendrix College**, Conway, AR

**August 2020 - Present**

- Organize meetings and Bible Studies with other college students with focus in growing faith through Discipleship

**Volunteer Action Committee, Hendrix College**, Conway, AR

**December 2021 - May 2022**

- Plan volunteer opportunities to allow students a chance to be involved with an array of local community organizations