

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: 3.74 / Major: 3.92

Spring 2020, Fall 2021

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, Access, Excel, Accrual Based Accounting

Professional Experience

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

Solution Developer Intern, Acxiom, Conway, AR

May 2021 - Present

- 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

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

Tech Intern, Chi Alpha Campus Ministry, Conway, AR

Spring 2020 - Spring 2021

- Website and app design for the Chi Alpha website and Chi Alpha Connect App
- Using slides software and audio/sound board equipment to help run services and gatherings

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