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Description automatically generatedGarrett Collier

Phone Number - (501) 762-1850 -- Email – garrettcollierbusiness@gmail.com – Personal Website – https://garrettcollier.net

# Education

## Hendrix College, Conway, AR Expected graduation: December 2022

Bachelor of Arts in Computer Science, Minor in Mathematics **Cumulative GPA: 3.74 / Major: 3.92**

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