Courtney E. Cole

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I intend to collaborate with others to create unique, useful, and easy-to-use software and data solutions while hoping to challenge my creativity in making each project I work on better than the last. To do this, I intend to use my interpersonal skills and visual thought process in a well-organized and thorough manner.

SUMMARY OF QUALIFICATIONS

EDUCATION

GRADUATED SUMMA CUM LAUDE AS OF MAY 2020

Bachelor of Science, University of Central Missouri

Majoring in Computer Science, I graduated with a 4.0 GPA. This has familiarized me with multiple programming languages such as C, C#, C++, Java, Python, Lua, Javascript, and PHP as well as various programming concepts such as Databases, Operating Systems Concepts, Algorithms, and Object-Oriented Design. I am also familiar with AGILE development methodologies, project tracking with Trello and JIRA, and version control with GitHub.

GRADUATED AS OF MAY 2016

Highschool Diploma, Olathe East

I graduated in the top 10% of my class at Olathe East, with a weighted GPA of a 4.40 out of 4.0 and unweighted GPA of 3.95 out of 4.0. I became experienced with both HTML/CSS, Java and C++ as well as competed for my school Science Olympiad team in the Game Development events.

EXPERIENCE

SEPTEMBER 2020 – CURRENT

Software Engineering Apprentice, LaunchCode

As a part of LaunchCode's apprenticeship program, I am currently working as a Quality Assurance Engineer at Retail Success. In this position, I perform structured software release testing and develop bug reports in JIRA for both web-based and android software that uses a SQL backing.

JANUARY 2017 - MAY 2020

Computer Science Teaching Assistant, University of Central Missouri

I worked as a grader and tutor for courses of various levels in Java, Visual Basic, Programming Languages Concepts and C and Unix. Having worked inside the classroom alongside and in replacement of my supervising professor in order to help the students on their coding assignments as well as proctor their tests, I have become comfortable in speaking in front of groups of people and managing conflict amongst my peers.

My two supervising professors for this position are:

Dr. Hang Chen (August 2019 – May 2020)

hchen@ucmo.edu (660) 543-8907

Dr. Sumi Singh (January 2017 – May 2019)

ssingh@ucmo.edu (660) 543-4386

SKILLS

- I am proven to be very organized, and heavily comment and document my work so that I might be easily referenced upon later use.
- I have worked collaboratively on large projects with others and show strong leadership skills.
- I have an incredibly strong work-ethic and can be very determined to achieve organizational objectives.
- I am very results-oriented and have a keen attention to detail.
- I am proficient with the Microsoft Office programs such as Word, PowerPoint, and Excel.

RECOMMENDATIONS

Andy Park – Computer Science Professor at the University of Central Missouri, Warrensburg, MO "With her proven diligence from the perfect attendance along with her sincere and respectful attitude, I believe she will learn anything new quickly and will be a good candidate for the opportunity."