Rece Coffin

1615 Arapahoe St. Golden CO, 80401

📱 (970) 520-7484 • ✉ coffin.rece@gmail.com

Completing the final year of a Bachelor's degree in computer science, focusing on robotics and intelligent systems, with the objective of obtaining a professional position utilizing my relevant experience, technical expertise, and problem solving skills.

Previous Employment

Connexta **Denver**
Software Engineer *May 2018–Present*

I work open source development sprint tasks, ranging from creating new console administrator commands, re factoring and upgrading core underlying components, and developing JavaScript user interface improvements.

Full Contact **Denver**
Field Session *May 2017–June 2017*

I spent 6 weeks working with a team to develop a machine learning solution that could detect fraud accounts in real time. We then modified the solution to apply to an existing database in order to detect already active fraud accounts.

Colorado School of Mines **Golden**
Computer Science Department Intern *August 2016–Present*

Aiding students with assignments and capstone projects for Freshman and Sophomore level computer science classes, as well as assisting with other computer science related programs put on by the Mines Computer Science department. I have also lead and assisted with a number of external programming workshops.

Education

Academic Qualifications

Colorado School of Mines **Golden**
Computer Science, 3.6 GPA, Deans List Spring 2016-Spring 2019 *2015–2019*

Haxtun High School **Haxtun**
Future Business Leaders of America state and national competitor, 4 years of 3 seasons of athletics *2011–2015*

Notable Projects

Software Engineering Capstone (Spring 2017): *'Development of a binary related computer game'*

I was part of a small team that was tasked with developing a computer game to teach children how to count in binary. This project required me to apply nearly all of my computer science education up to that point. It was a good introduction to the development of a large project as part of a team, as it was much larger than any other project I had previously undertook.

Technical and Personal skills

- **Programming Languages:** Proficient in: Java, C++, Python Also basic ability with: Matlab, JavaScript
- **General Skills:** Good presentation and communication skills, extensive experience in an Agile environment.

Interests and extra-curricular activity

- Member of Mines club baseball team for 4 years. Worked as an officer and captain of the club for 2 of them.
- Active member of the Mines Linux Users Group, where a number of Computer Science students meet weekly to share and discus a variety of technology related topics.