

Caden Cole

801-664-1376 • cadencole1@gmail.com • Highland, Utah

EDUCATION

University of Rochester

Bachelor of Arts, Computer Science

Rochester, NY

December 2022

- Business Minor
- GPA 3.56 out of 4.00
- Student athlete; played football for all 4 years at school.
- Made University Dean's List 4 times

COMPUTER SCIENCE PROJECTS

University of Rochester

Web Programming Course

Rochester, NY

August 2021 – December 2021

- Multiple projects designing websites with detailed focus on all three aspects of the build with HTML, CSS, and JavaScript all being implemented in my projects.
- Final project involved creation of a web application's full stack with implementation of a database structure for the back end. Created using HTML, CSS, JavaScript, Python, and SQL.

University of Rochester

Projects for Mobile App Development Course

Rochester, NY

January 2022 – May 2022

- Multiple projects required the creation of Android applications that could complete simple tasks such as displaying images when prompted, keep records of user's favorite music, and creation of an interactable game of cards all coded in Kotlin.
- Final project required use of all skills learned throughout the course. Created an Android application that functions as a planner/notes app using Room Database to store user data for persistence and multiple Views to display appropriate information to users. Even localized to both Spanish and French. Coded in Kotlin.

University of Rochester

Projects for Human Computer Interaction Course

Rochester, NY

August 2022 – December 2022

- Project required implementation of a web application that could give feedback on user's speech patterns using Google's speech-to-text API, Python, HTML, CSS, and JavaScript.
- Group project where we worked as a team to create a chrome extension that could detect text from webpages deemed misinformation and alert users to its presence. Utilized skills learned in the course including Project Planning, Need Finding, Prototyping, and User Evaluation.

CAMPUS LEADERSHIP ACTIVITIES

University of Rochester

Captain of Football Team

Rochester, NY

August 2019 – December 2022

- Gained leadership skills as a captain of the football team from sophomore season to final season. Voted into position by teammates.
- Helped organize and run extra training sessions for the team with meetings times being set in place by me after discussion with others.
- Learned how to work with others and bring out the best of teammates in a team environment.

SKILLS

- Technical Skills: C, Java, Python, HTML, CSS, JavaScript, PHP, SQL, Kotlin
- Experienced in both leading and participating in team environments.