Sierra Cubero

Software Developer

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Education

Aug 2021 – Ongoing	**University of North Carolina at Charlotte** *M.S. Information Technology* | GPA: 4.0/4.0 | Expected Graduation: May 2023
Jan 2020 – Ongoing	**University of North Carolina at Charlotte** *B.S. Computer Science* | GPA: 3.8/4.0 | Expected Graduation: May 2022

Relevant Experience

Aug 2021 – January 2022

Buddy
Wireframing and User Studies
- Worked with a team to create a new application design to increase focus and study potential for UNCC students
- Tasked to handle the rough wireframing and figma design
- Held seven user studies about updates to increase usability and performance and implemented the necessary changes,
- Submitted a finalized report on the findings that were uncovered through the use of both Low Fidelity and High Fidelity prototype studies

Jan 2022 – Ongoing

University of North Carolina at Charlotte
Teaching Assistant- Web Application Design and Development
- Advise 100+ students on best practices in Web Design
- Assist with the understanding of interactive design through the use of JavaScript
- Hold weekly office hours to answer questions or assist with assignments

Honors

Spring 2020, 2021, Fall 2021	**University of North Carolina at Charlotte** *Chancellor's List*
Fall 2020	**University of North Carolina at Charlotte** *Dean's List*

Publications

2021

1. Cubero, S. & Cochran, J. Human Trafficking on the Dark Web: What Is It and How Can It be Prevented? *Journal on Policy and Complex Systems* (2021).

Languages and Tools

HTML and CSS	●●●●●●●○○○
JavaScript	●●●●●●●○○○
Figma	●●●●●●○○○○
Android Studio	●●●●●○○○○○
Java	●●●●●●○○○○