# **Chelsie Beavers**

chelsiebeavers.com github.com/ChelsieBeavers cdb95@cornell.edu

#### Skills:

## **Programming:**

Python, NumPy, Pandas, HTML, CSS, Javascript, Bootstrap, jQuery, Node.js, Express.js, Object Oriented Programing

## Design

Proficient: Figma, Adobe XD, Wireframing, User Empathy, User Research, Prototyping

#### **Extracurriculars:**

Women in Computing at Cornell Underrepresented Minorities in Computing Just About Music Cornell Tradition

#### **Education:**

## **Cornell University**

B.S. Information Science, May 2022 Concentrations in User Experience and Interactive Technologies Minor in Computer Science

#### **Relevant Coursework**

Completed: Computing using Python, Data Science, iOS Development, Digital Product Design

In-Progress: Object Oriented Programming, Discrete Structures, Human-Computer Interaction, Communication/Teams & Technology, Design & Web Programming

## **Experience:**

## Empower/ UX Designer

June 2020 -Present

Designed websites for multiple businesses to maximize user experience, integrate appealing UI, and portray each company's mission statement.

## **Projects:**

# **Cash App Design Case Study**

June 2020 - August 2020

Designed and prototyped a financial limit and tracking feature allowing users to set financial limits and track their spending.

#### **Eatery Design Case Study**

June 2020 - August 2020

Designed and prototyped a graded review feature allowing users to submit and view feedback regarding Cornell University's dining halls.

#### YouTube Design Case Study

Jan 2020 - May 2020

Designed and prototyped a collaborative playlist feature allowing users to share videos with friends.

## Gas Prices and Automobile Fatalities Analysis

March 2020 - May 2020

Wrote Python scripts, web scraped two sources, analyzed data, and developed models to determine the correlation between gas prices and automobile fatalities.

## Alien Invaders Game

November 2019 – December 2019

With a partner, developed a Python based game allowing a single player, allotted three lives, to fire bolts against an army of aliens.