Alexandra Cortez

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EDUCATION

University of Michigan	**Ann Arbor, MI**
Bachelor of Science in Information	Graduation: 2020
GPA: 3.14	

University of Navarra	**Pamplona, Spain**
Study Abroad Student	June 2017 - July 2017

Courses

Data Oriented Programming, Web Design, Intro to Statistics and Data Analysis, Data Structures and Algorithms, Discrete Math

EXPERIENCE

Computer Aided Engineering Network (CAEN)	**Ann Arbor, MI**
Student Web Developer	May 2018 - Present

- Assisting with the creation, maintenance, and testing of college web applications for the University of Michigan's College of Engineering IT department.
- Working with tools like WordPress, Flask, and HTML/CSS/JS to craft sites for better organization and usability.

PROJECTS

My Top 100 Artists Visualization
- Deployed a website from GitHub Pages visualizing my Last.fm music data using Python, HTML, CSS, and D3JS.

Terminal Based Twitter Search
- Created a Python program to prompt for three Twitter searches, print data, and cache it in a JSON file using Tweepy.

Portfolio Website
- Wrote code from scratch to display coding and music projects in a responsive format.

SKILLS

- Quick learner of new features, environments, and policies
- Well organized and concise with information
- Strong analytical skills
- Highly dependable and productive
- Working knowledge of Spanish

PROGRAMMING

Python
HTML/CSS/JS
SQL
D3JS
C++