

# MELISSA CAVAZOS

## PROFESSIONAL SUMMARY

Dedicated and enthusiastic entry-level Python developer with seasoned analytic skills. Solid foundation in Python programming, object-oriented programming (OOP), and web development. Adept at collaborating with cross-functional teams to deliver high-quality solutions that meet project requirements. Committed to continuous learning and staying up-to-date with the latest industry trends and technologies.

## SKILLS

- |        |              |          |
|--------|--------------|----------|
| • Java | • Python     | • Heroku |
| • HTML | • Salesforce | • AWS    |
| • CSS  | • Django     |          |

## WORK HISTORY

**PROGRAM ANALYST, INDEPENDENT CONTRACTED** 03/2016 to 01/2022

**Abbvie Pharmaceuticals/Liveops**, Corpus Christi, Tx

- Utilized Salesforce to analyzed and compiled data from web, calls, and chat data to derive key insights from 1,300-80,000 patients.
- Created and reviewed program plans to assess KPI measures and metrics.
- Validated results and performed quality assurance on 40 agents to assess accuracy of data and program adherences.
- Worked closely, with cross-functional teams and to help provide unique insight for development of custom web applications valued at 700K.
- Analyzed unstructured information to derive key insights

## EDUCATION

**Eastern University**, Wayne, PA

**Master of Science**, Data Science, Expected in 01/2024

**Texas A&M University - Corpus Christi**, Corpus Christi, TX

**Bachelor of Arts**, Psychology, 08/2001

## CERTIFICATIONS

- HARVARD CS50P INTRO TO PYTHON PROGRAMMING, EDX
- INTRODUCTION TO CLOUD COMPUTING IBM, EDX
- INTRODUCTION TO JAVA/HTML/CSS, IBM, EDX

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## PROJECTS

Recipe Project: <https://projectsheroku-recipes-6db00650a597.herokuapp.com/>

Auction Project: <https://projectsheroku46cc8d3cc4e6.herokuapp.com/>

- Developed dynamic online auction and recipe platforms using Django, demonstrating expertise in web application development, including user authentication, database management, and MVC architecture.
- Implemented user-specific features such as bidding, watchlist, and commenting, showcasing proficiency in handling user interactions and session management.
- Utilized responsive web design principles for improved user experience and employed error handling techniques to ensure data integrity and a user-friendly interface.