ANAYELI OCHOA

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As an Analytical Data Science student, I am seeking an opportunity to leverage and enhance my coding and mathematical skills to succeed and contribute to fulfilling the company's needs.

Junior Web Developer Freelancer | April 2022 – Present

- Creating and updating of website layouts/user interfaces by using standard HTML/CSS practices.
- Implemented responsive design principles to ensure mobile compatibility of websites.
- Attention to detail by converting designs to pixel-perfect HTML and CSS.
- Developed interactive and user-friendly front-end using JavaScript and popular frameworks such as React.js.

SKILLS

Python, NumPy, Pandas, ScyPy & Matplotlib			piter Notebooks	Data Modeli	ng SC	QL	Git
JavaScript, HTML, CSS	React.js	RESTful AP	Is Spanish	Team player			

Education

University of Colorado Denver | Data Science B.S. Expected graduation 2025

Universidad del Valle de Atemajac (UNIVA) GPA 4.0/4.0 | Study Abroad - Fall '15

Metropolitan State University of Denver - Denver, CO | Bachelor of Science in Mathematics, December 2021 | CS minor

- Completed a diverse range of coursework during college education, including Data Science, Scientific Computing with Python, Web Application Development, Numerical Analysis, Topology, and Operating Systems.
- Applied advanced software and programming languages such as MATLAB, R, and Python to develop innovative mathematical models and simulations.
- Utilized data regression techniques to analyze relationships between variables and applied predictive analytics, including machine learning, to various projects.
- Actively participated in the Unidata Python-Focused Software Training Workshop at MSU Denver in 2019, enhancing practical skills in Python programming.
- Demonstrated strong communication and presentation skills by presenting comprehensive research findings on the analysis and visualization of New York City Housing and Vacancy Survey Data at the JSM conference in 2019

Awards and Certificates

- Larry Johnson STEM Opportunity Endowed Scholarship, 2021
- Metro Scholarship 1st Generation Fall 2018.
- Colorado Merit Scholarship Summer 2016.
- Patricia J. Fiske Scholarship Fund.
- Jake Thompson Gift Scholarship Spring 2016.

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- V4YX7LSMFPQK | Programming Foundations with JavaScript, HTML, and CSS.
- 5TJQ9VS6BDHK | React Basics by Meta.
- Present | Google Advanced Data Analytics.

Volunteer: September 2022 - Present

WordPress Developer | Student Health Investment Partners