Valentina Satizabal

valentinasatizabal@gmail.com | www.linkedin.com/in/valentinasatizabal | Miami, FL
(Open to Relocation)

SKILLS

- **Programming Languages:** Python, SQL
- **Data Analysis Tools**: Excel, SPSS, Google Suite, Civis, Jupyter, pandas, matplotlib, seaborn, sklearn, plotly.express
- **Spoken Languages**: Spanish (fluent)

EXPERIENCE

Correlation One, Data Science for All
Remote
October 2022 – Current
Data Science Empowerment Fellow

- Developed skills in data engineering, data science, and data visualization concepts through participation in an elite fellowship program for data personnel from historically underrepresented groups
- Analyzed a new real-world dataset every week—using tools such as Jupyter Notebook, Python, and Numpy to clean the data and extract insights; and tools such as pandas, Matplotlib, and Seaborn to create the most effective data visualizations
- Collaborated with a group of five to conduct data wrangling and analysis using SQL and Python, FEMA federal datasets, MIT election data, and data visualization tools like Tableau to find whether a county's politics relates to a county's vulnerability to climate change

United We Dream
Remote
September - December 2022
Data & Tech Intern

- Initiated a process improvement project by identifying the needs of stakeholders and utilizing expertise in data tools to increase efficiency and accuracy of data collection and save staff time
- Conducted user testing to determine the productiveness and usability of the new data collection method through one-on-one sessions with program leads and their team, and examined feedback to improve product
- Developed a detailed 43-page user documentation document and training material using Google docs and slides to ensure a universal understanding of the product

International Rescue Committee
Miami, FL
July 2021 – September 2022
Immigrant Youth Caseworker

- Self-managed a care coordination program with a $73k grant from The Children's Trust that focuses on assisting Unaccompanied Minors and their families connect to community resources
- Administered and analyzed intake assessments with 80 clients to develop a comprehensive plan to establish family goals and maintained their progress through monthly one-on-one meetings
- Established a master spreadsheet to track the resources offered by organizations in the Greater Miami Area and the status of client referrals to benefit the four programs across the office

Case Aide
September 2021 – July 2022

- Organized hundreds of community assets to assist with the efficacy of making referrals to partners
- Tracked and analyzed client progress through the funder's data and reporting system

Florida International University
Miami, FL
May 2019 – July 2020
Research Assistant

- Collaborated with a research team to coordinate recruitment efforts for over 300 teenage participants and their families for a three-year longitudinal study on adolescent drug use
- Conducted research procedures from beginning to end, including obtaining participant consent, instructing participants through study procedures, running the procedure, and debriefing participants
- Promoted research accuracy by auditing data in ASEBA and RedCap, and managing website updates and content

EDUCATION

Certificate in Python 360, eCornell
September 2022 | Remote

Bachelor of Arts (BA) in Psychology, Florida International University
August 2020 | Miami, FL