**JUAN M. MENDEZ**

San Francisco, CA | (829) - 342 - 9514 | [juan.portet@outlook.com](mailto:juan.portet@outlook.com) | https://www.linkedin.com/in/juanportet/

**Data Analyst | Business Analyst**

Experienced engineer proficient in predictive and classification modeling, data visualization, and analysis. Eager to contribute to team success through hard work, attention to detail, and a resilient mindset. Motivated to learn, grow, and excel in anything I set my eye on.

**Technical Skills**

* Computer languages: Python, R, SQL, Tableau.
* Human languages: English (native), Spanish (native).

**Education:**

**Hult International Business School**, San Francisco, CA Sept 2023 — Aug 2024 (Expected)

Master of Science in Business Analytics

* Collaborated with NASA and EY to develop an object detection model using YOLO v8, aimed at identifying damaged residential and commercial buildings in San Juan, Puerto Rico following Hurricane Maria.
* Developed a predictive classification model using Random Forest and Gradient Boosting algorithms to identify potential low birthweight instances from parental data.

**To see these projects and the rest of my portfolio visit**: juanmendezportet.github.io/data\_analyst.github.io/

**Pennsylvania State University**, State College, PA Aug 2016 — Dec 2020

Bachelor of Science in Energy Engineering

**Experience:**

**EDESSA,** Santo Domingo, DR June 2023 — Sept 2023Project Manager: Coordinated the seamless integration of the MARS product line into the existing distribution system.

* Developed a comprehensive logistics plan to manage the monthly distribution of MARS products valued at 1 million USD.
* Planned and oversaw the rapid construction of a climate-controlled warehouse, successfully completing the project in just 1.5 months.

**Deutsche Gesellschaft Für Internationale Zusammenarbeit,** Santo Domingo, DR Sept 2022 — March 2023Renewable Energy Jr Advisor: Managed the successful completion of the Energy Transition Project in the country.

* Served as the primary liaison between various government institutions for the GER-DR-CR cooperation, facilitating effective communication and collaboration.
* Coordinated the production and editing of the final edition of the Transforma bulletin, a publication highlighting the project's achievements and contributions to the country regarding sustainability and renewables.

**EDESSA,** Santo Domingo, DR Oct 2021 — Sept 2022Logistic Coordinator: Responsible for maintaining optimal inventory levels to meet monthly and semi-annual demands.

* Coordinated a monthly inflow of inventory valued at 6 million USD from major suppliers, including Colgate and Abbott.
* Enhanced loading speed significantly by developing and implementing an effective inventory management plan.