

# Dennis Orellana

dennisorellana2@gmail.com

Personal Website: [dennisorellana.me](https://dennisorellana.me)

**Ability to obtain Secret Clearance**

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## TECHNICAL SKILLS

**Languages:** Python (NumPy, Pandas, Seaborn, Matplotlib, and Scikit-Learn), R, SQL

**Technologies Tools:** Jupyter Notebook, R Studio, Visual Studio Code, MySQL

**Platforms:** Tableau, Power BI

**Transferable Skills:** Proactive, Self-Motivated, Adaptable, Embraces Teamwork, Data Management

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## CERTIFICATIONS

- [Power BI A-Z: Hands-On Power BI Training For Data Science!](#) June 2021
- [Build a Working Chatbot in Python](#) May 2021
- [Building interactive Apps with Shiny and R](#) December 2020
- [Learn Linux in 5 Days and Level Up Your Career](#) December 2020
- [The Complete SQL Bootcamp 2020: Go from Zero to Hero](#) December 2020
- [DATA208x: Introduction to Python for Data Science](#) February 2018
- [PH125.1x: Data Science; R Basics](#) December 2017

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## PORTFOLIO

- [Capstone Project](#) – Data analyzing the top fraudulent job position from three 2019 job boards datasets using machine learning
- [Text Analysis with Python](#) – Python text analysis of the impeachment inquiry articles for the four U.S presidents
- [Exam Performance](#) – Statistical inference techniques to analyze student exam performances

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## WORK HISTORY

### Material Handler II

October 2020-Present

*Thermo Fisher Scientific, Rockville, Maryland*

- Developed and published Power BI dashboards for CBRO (Cold Biobanking Repository Operations) group that reported monthly metrics on shipping

- Completed a group winning Customer Complaint Hackathon session and now part of the ERG's (Employee Resource Groups) "Digital Innovation" challenge competition that will be rewarded up to \$25,000 in funding to develop innovative ideas
  - Delivered efficiently communication to managers
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## **EDUCATION**

**University of Maryland Global Campus**, Adelphi, Maryland

May 2021

Master of Science, Data Analytics GPA 3.50

**Relevant Coursework:** Statistics, Big Data, Machine Learning, Data Visualization, Cloud Computing (Microsoft Azure and IBM Cloud)

**Towson University**, Towson, Maryland

Bachelor of Science, Molecular Biology, Biochemistry, Bioinformatics - Biochemistry Track