Luis Fernando Ruiz Lopez | Data Analyst

Houston, TX | 281-906-7669 | Luisfruizlopez@gmail.com | https://www.linkedin.com/in/luisfernandoruiz1/

PROFESSIONAL SUMMARY: Passionate technical professional with diversified background and skillsets. Experience working in varying companies and industry sectors within Operations, Human Resources and Management roles. Team player with strong ability to foster collaboration, resolve conflict and adapt to new environments. Possess global mindset having worked in both Spain and the US and fluent in both English and Spanish. Continuous learner who is eager to gain new knowledge. Seeking new opportunity to utilize enhanced technical skills gained through Rice University's Data Analysis and Visualizations Boot Camp Certification program to positively contribute to an organization's goals.

Data Analyst | Visualization | Technical Aptitude | Teamwork | Adaptability | Collaboration

GitHubs: https://github.com/LF-Ruiz | https://lf-ruiz.github.io/

TECHNICAL SKILLS

Tools/Programs: Microsoft Excel | VBA | API's | Postgres | Mongo | Tableau | Machine Learning | Big Data
Coding Languages: Python | JavaScript | HTML | CSS | R
Databases: SQL | Non-SQL | JSON | API's | QuickBooks

TECHNICAL PROJECTS (RICE UNIVERSITY)

CADO Creations | https://cado-rice-data.herokuapp.com/
- Predicted the price of avocados using Regression models
- Deployed model using Flask, conducted analysis utilizing Tableau and filtered data table with d3.js

Car Sales Analysis | https://github.com/LF-Ruiz/Car-Sales-COVID
- Analyzed 2020 car sales data to examine impact of COVID-19 sales in industry
- Conducted government data analysis, compiled information in Master Notebook and PowerPoint
- Gained exposure and skills utilizing Python, Pandas, Matplotlib and Microsoft PowerPoint

Web-Design | https://github.com/LF-Ruiz/Web-Design | https://lf-ruiz.github.io/Web-Design/
- Used basic code to deploy a static page in GitHub Page
- Gained exposure and skills utilizing HTML, CSS, Bootstrap, Python (Matplotlib for visualizations)

ETL | https://github.com/LF-Ruiz/ETL-Challenge/tree/luis
- Gathered data from NFL Draft in order to create a database of previous five years for further analysis; responsible for cleaning and combining data to properly load into SQL database
- Gained exposure and skills utilizing Python, Pandas, SQL Alchemy and SQL

Plotly | https://github.com/LF-Ruiz/plotly-challenge | https://lf-ruiz.github.io/plotly-challenge/
- Built interactive visualizations and dashboards to explore the Belly Button Biodiversity dataset
- Gained exposure and skills utilizing JavaScript, D3, Plotly, HTML and CSS

PROFESSIONAL EXPERIENCE

OSP Engineer, *Byers Engineering*, Houston, TX   2019 – Current
- Create design of Fiber Optics path between closest fiber access point available to the end costumer site
- Perform site visit survey and determine most efficient path to suggest to the AT&T engineer
- Adhere to guidelines and carry out the design after consultation with client to meet performance needs

Warehouse Operations Manager, *Caramelo Candy*, Houston, TX   2018 – 2018
- Oversaw daily operations of food warehouse including organization of orders, deliveries and invoicing, keeping accurate records and data utilizing QuickBooks, and accurate inventory management

Operations Assistant, *ALJEMA S.L.,* Murcia, Spain   2016 – 2017
- Managed and maintained current employee records and conducted invoicing processes for assigned region to ensure company was serving from the closest production plant

Human Resources Assistant, *JISAP S.L.,* Murcia, Spain   2015 – 2016
- Perform generalist duties as part of the Human Resources team; responsible for the analysis and design of the company 'Employee Responsibilities' handbook

EDUCATION

Data Analysis and Visualizations Boot Camp Certificate, *Rice University,* Houston, TX
Sustainability Management & ESG Reporting Certificate, *University of Murcia,* Murcia, Spain
Human Resource Management Certificate, *ENAE Business School,* Murcia, Spain
Degree in History, *University of Murcia,* Murcia, Spain.
(Four-Year degree equivalent to USA Bachelor's with the European standards)

VOLUNTEER INVOLVEMENT

Volunteer, *La Casa de España en Houston*   2018 – Present
Assistant Soccer Coach, *Caravaca Futsal*   2016 – 2017
Project Volunteer, *Delwende*   2005 – 2010