Luis Fernando Ruiz Lopez
Data Analyst | Sr. Business Analyst | Sr. Business Intelligence Analyst | Data Engineer
Houston, TX | 281-906-7669 | luisfruizlopez@gmail.com | https://www.linkedin.com/in/luisfernandoruiz1/

PROFESSIONAL SUMMARY: Business analyst focused in Business Intelligence BI Tools and SQL Database. Team player with strong ability to foster collaboration and cooperation, resolve conflict and adapt to new environments while enriching the Diversity and Inclusion DEI of the team. Analytical mindset and Data Driven results. Excellent organizational skills, attention to detail and problem-solving skills. Continuous learner who is eager to gain new knowledge. Proficiency in Python, SQL, JavaScript, R, Tableau, Excel. Interested in Business Analysis, Data Storytelling, Data Science, Data Engineering, KPI's.

Business Analysis | Data Analyst | Data Engineering | Machine Learning | Data Visualization | Data Storytelling | Statistics | Data Driven | Predictive Models | Decision Making | Teamwork | Adaptability | Collaboration

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

TECHNICAL SKILLS

Tools/Programs: SQL | MS SQL Server | Power BI | Microsoft Excel | Pivot Tables | PowerPoint | Visual Basic | API's | Postgres | MongoDB | Tableau | PowerBI | Machine Learning | Big Data | Scikit_Learn | Regression Analysis
Coding Languages: Python | JavaScript | HTML | CSS | R
Databases: SQL | Non-SQL | JSON | API's | QuickBooks | Microsoft Access | PostgreSQL | SQL Server | MySQL

Keywords: ETL | Python | SQL | Excel | Tableau | 3 years experience | Fast learner | Forge relationships | Problems solving | Data Driven decisions | Multi-task | Attention to detail | Intellectual Curiosity |

PROFESSIONAL EXPERIENCE

Sr. Business Intelligence Analyst, *Cloudmed,* Houston, TX (Remote) – Nov 202-Current
   Tools/Programs: SQL, Python, PowerBI, Excel, VLOOKUP, Pivot Tables, Dashboards, Power Automate, Esker, Jira, Office 365 (Visio, Projects, PowerQuery), Store Procedures, Azure DevOps. Agile Framework.

   Healthcare

- Collect, analyze, and report management data to support decisions on day-to-day operations, strategic planning, and specific business performance issues
- Meet stakeholder requirements and add value to their reports
- Own whole Report lifecycle development, from Planning to Maintenance.
- Automate everything that is involved in the report.
- Create new store procedures and improve performance of existing procedure to optimize resources.
- Implement Dynamic Row Level Security in existing report when needed.
- Reduce by 15% existing running time for store procedures.
- Use data analytics tools to create compelling new reports, dashboards, and visualizations to be used by stakeholders across different services lines.
- Influence internal stakeholders at all levels of the organization to act based on insights generated to seize business opportunities.

Business Analyst, *Houghton Mifflin Harcourt,* Houston, TX (Remote) – Dec 2021-Nov 2022
    Tools/Programs: SQL, Python, PowerBI, Access, Excel, VLOOKUP, Pivot Tables, Dashboards, SAP, Esker, Jira, Office 365 (Visio, Projects, PowerQuery), Azure DevOps.

    EdTech – Education Industry

- Report Open Orders Daily.
- Keep track of Open orders, aging open orders, hold open orders.
- Understanding and Report daily operations.
- Successfully taking in consideration different stakeholders request for different reports.
- Implement Dynamic Row Level Security in existing report when needed.
- Automate existing reports for a daily refresh.
- Reduce by 15% existing running time for store procedures.

Data Analyst, *Reina Meals,* Houston, TX   Jan 2021-Dec 2021
    Tools/Programs: SQL, Python, Tableau, Excel, VLOOKUP, Pivot Tables, Dashboards, QuickBooks.

    Food and Beverage – Dairy Desserts

- Manage multiple supply chain modeling projects concurrently.
- Prepare and transform data into a usable state for analytics.
- Create Database and ETL process.
- Use data visualizations to clearly and effectively aid key decision makers.

OSP Engineer, *Byers Engineering*, Houston, TX – 2019 – 2021
Warehouse Operations Manager, *Caramelo Candy*, Houston, TX – 2018 – 2018
Operations Assistant, *ALJEMA S.L.,* Murcia, Spain – 2016 – 2017

EDUCATION

Data Analysis and Visualizations Boot Camp Certificate, Computer Science, *Rice University,* Houston, Texas.
- Excel, VBA, Visual Basics, GitHub, Git Bash, Command Prompt, Python, Pandas, Numpy, Matplotlib, APIs, SQL, NoSQL, HTML, CSS, Web Scraping, ETL, JavaScript, Dashboard, D3, Mapping, R, Tableau, Power BI, Machine Learning, Scikit-Learn, Big Data.

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)

INTERESTS

Business Analysis	Data Engineering	Data Science	Forecasting	Supply Chain
Retail	Wholesale	Hospitality	Healthcare	Education
Fashion and Apparel	Food and beverages	On-line Business	Finance	Marketing