



Jonathan Molina Rivera

DATA ANALYST JR.

PERSONAL AND CONTACT INFO

Tel: (55) 3876-9411

age: 25, sex: masculino

email: jmolinabme@gmail.com

location: Lindavista, GAM, CDMX

LinkedIn: @jonathanmolinar

CURRICULUM VITAE

PROFESIONAL EXPERIENCE

Magnetic Resonance and Ultrasound Engineer

Suministro Para Uso Médico y Hospitalario | CURRENTLY

As a mid-level engineer, I participate in the data analysis and the maintenance of medical equipment.

- Creation and maintenance of databases.
- Data analysis for the generation of useful indicators in the evaluation of the productivity of the Magnetic Resonance and Ultrasound coordination.
- Evaluation of service efficiency, response time, and incidents
- Corrective and preventive maintenance of imaging and monitoring equipment (vital signs monitor, ultrasound, printers and UPS) throughout the republic.

Biomedical Engineer

Instituto Mexicano del Seguro Social, Hospital de Especialidades Antonio Fraga Mouret | April. 2017 - April 2019

For two years I passionately participated in the data analysis, administration, maintenance, evaluation and management of medical equipment and systems, providing a quality service to the patient.

- Creation and maintenance of databases, inventories, and records of medical equipment, consumables, and supplies; generating important data to improve the quality of medical care.
- Information analysis generating recommendations to increase quality of care and improve administrative processes within the institution.
- Creation of models and usage data of equipment in different areas.
- Implementation of RFID-RTLS project to prevent more than \$ 1,000,000.00 in burdensome expense to the hospital.

Sales

La Fe distribuidora | January 2016 - June 2019

- Sales data analysis to maximize product quality, customer satisfaction, company prospects, and profits.
- Coordination with partners and guild members for sales and co-promotion strategies.
- Direct sale to customers: individuals, supermarkets, restaurants, hotels and other organizations.
- Participation with business partners and other collaborators to identify specific points of sale and target populations.
- Responsible for the infrastructure and logistics for the sale of the different products.
- Organization of schedules, product life cycles, transportation, organization of other team members, etc.

Chief Coordinator

Colectivo TI | January 2012 - November 2015

General coordinator in charge of managing the actions necessary for the realization of concerts / events for ~ 5,000 people

- Promotions: graphic design, marketing, promotional events, social media, and launching promotional content.
- Sales: organization of equipment and sales positions, obtaining capital, product evaluation, closing deals with suppliers.
- Venue: bookings, environment control, logistics and security.
- Planning and execution of task calendars (Project managing)

EDUCATION

INSTITUTO POLITÉCNICO NACIONAL

Licenciatura en Ingeniería biomédica

- Studied in the Unidad Profesional Interdisciplinaria de Biotecnología de 2014 - 2019.

COURSES AND BOOTCAMPS:

- "Data Science A-Z™: Real-Life Data Science"
- "The Data Science Course 2020: Complete Data Science Bootcamp"
- "Python for Data Science and Machine Learning Bootcamp"

PROFESSIONAL SKILLS

- **Tableau:** Data mining y modeling.
- **Python:** NumPy, Pandas, Seaborn, Matplotlib, Plotly, Scikit-Learn, Basic Machine Learning, basic use of Tensorflow.
- **R (R STUDIO):** Analytics, Statistical Analysis in Business, GGPlot2.
- **DATA SCIENCE:** BI Tools, Robust Geodemographic Segmentation, Cumulative Accuray Profile, ETL, etc.

OTHER COURSES:

- "R Programming: Advanced Analytics In R For Data Science"
- "Complete Python Bootcamp: Go from zero to hero in Python 3"

ADDITIONAL INFORMATION

- **Expert English level, (C2, MCERL; Proficiency, Cambridge).**
- Availability to travel inside and outside the republic.
- Valid passport, driver's license A..
- MatLab knowledge, basic JavaScript knowledge.
- Experience with project management programs (MS Project, Monday, SmartGantt, LucidChart). Use of ERP platforms
- OTHER TOOLS: Gretl, BI TOOLS, Jupyter Notebooks, Advanced Excel.

PROFILE

I'm a biomedical Engineer with experience in data analytics. A young professional with experience in the technical and administrative area of biomedical engineering. Veteran in the sales of different products and services of different species to individuals and corporations. Experienced in project management and coordination of individuals. I have had people under my command, employees on my payroll and I have worked other individuals; I have been a leader and I know how to be an effective employee.