Rodolfo Faasch

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Highly motivated professional with a strong passion for transitioning into the field of business analytics. Seeking a job as Business Analyst to apply knowledge and analytical skills in a real-world business setting. Eager to contribute to an organization's success by driving data-informed decision-making, uncovering valuable insights, and delivering actionable recommendations. Equipped with a solid understanding of statistical analysis, data visualization, and data manipulation techniques. Eager to apply theoretical knowledge and analytical skills to extract valuable insights, drive data-informed decision-making, and contribute to the success of an organization as an analyst. Currently pursuing a master's degree in business Intelligence and Big Data, complementing technical expertise with advanced data analysis techniques.

PROFESSIONAL EXPERIENCE

Electric Solar S.A De C.V   **San Pedro Sula, Honduras**
Project Engineer

- Led the dimensioning and design of photovoltaic solar projects at the commercial and industrial levels, ensuring optimal system performance, efficiency, and cost-effectiveness.
- Prepared proposals for residential solar systems, collaborating closely with clients to assess their energy needs, propose suitable solutions, and present compelling offers.
- Conducted rigorous quality supervision of construction projects for photovoltaic solar systems, ensuring compliance with design specifications and industry standards.
- Successfully prepared technical proposals encompassing detailed system specifications, installation plans, project timelines, and budget estimates, tailored to meet client requirements and expectations.
- Maintained up-to-date knowledge of solar energy regulations, codes, and industry best practices, ensuring compliance and incorporating the latest technological advancements into project designs.
- Collaborated with cross-functional teams, including electrical engineers, technicians, and contractors, to coordinate project execution and resolve technical issues promptly.
- Demonstrated a strong commitment to customer satisfaction, ensuring effective communication, addressing concerns, and delivering projects on schedule and within budget.

EDUCATION

UNITEC, Universidad Tecnológica Centroamericana   **San Pedro Sula, HN**
                                                                                                       July 2017 - March 2022
Bachelor of Science in Energy Engineer

EUDE European Business School   **Madrid, Spain**
                                                                                                       Nov 2022 - Nov 2023
Master in Business Intelligence and Big Data

SKILLS

PVSyst, System Advisor Model, AutoCAD, Helioscope, SQL, Tableau, MS Office, Power BI, Business Analysis, Data Analysis, Data Visualization, Data Cleaning and Preprocessing, Problem-Solving, Organizational Skills, Communication, Attention to Detail, Adaptability, Collaboration, Teamwork

PERSONAL PROJECTS

- Solar Photovoltaic Project Analysis: Technical and Economic Factors for Feasibility Assessment
- Sales Insights Dashboard
- United States of America Oil Exports Analysis Dashboard
- HR Analytics Dashboard: Insights for Effective Workforce Management
- Exploring Data Science Salaries: A Comprehensive Analysis
- Sales Management Analysis using Power BI

CERTIFICATES

- Google Data Analytics Professional Certificate – Coursera
- SQL for Data Science – Coursera
- Fundamentals of Visualization with Tableau – Coursera
- Working with Big Query – Coursera
- How to Build a BI Dashboard Using Google Data Studio and Big Query Share – Coursera