GUILLERMO E. FLORES

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Data and Reporting Professional

PROFESSIONAL SUMMARY

Proficient in SQL, Tableau, and diverse programming languages, I specialize in synthesizing complex data for actionable insights. Skilled in implementing reporting strategies, I drive efficiency and decision-making enhancements. Experienced in designing visually compelling dashboards and mentoring teams for innovation and results.

AREAS OF EXPERTISE

- Reporting and BI: SQL, Tableau, SSRS, PowerBI, Crystal Reports, Business Objects, Power Query, SmartView, SharePoint
- Databases and Excel: SQL Server, Oracle, MySQL, DB2, Teradata, SSIS, Lookups, Index, Match, SumIf, CountIf, Pivots, Charts
- Programming: HTML, CSS, JavaScript, SQL, PHP, Python, jQuery, Bootstrap, React, ASP, VBS, VBA, GitHub, BASH, VS Code
- ERP and Financial Analysis: Budgets, Forecasts, Variance Analysis, Accruals, Hyperion Essbase, SAP, Ariba, JD Edwards

PROFESSIONAL EXPERIENCE

Business Planning & Analysis Manager, Spectrum, Oct 2018 - Present

- Led the implementation of a comprehensive reporting and visualization strategy to identify actionable insights and opportunities, resulting in a 20% reduction in monthly expenses.
- Developed visually appealing and user-friendly dashboards that effectively communicated insights to stakeholders, resulting in a 6% improvement in SLA adherence for capital construction projects.
- Designed reports using Tableau, SSRS, and SQL, enhancing visibility into key performance metrics and trends.
- Prepared budgets, forecasts, and managed capital planning, purchase orders, invoices, month-end, and variance analysis.

Analytics & Development Manager, Bright House Networks, Dec 2017 – Oct 2018

- Championed the adoption of reporting tools and technologies to enhance data visualization and storytelling capabilities, resulting in a substantial \$3.9M reduction in write-offs.
- Drove efficiency gains by adopting Agile methodologies and utilizing project management tools like Jira, resulting in a notable 22% improvement in project efficiency and collaboration among data analysis teams.
- Led a team of analysts in designing reporting solutions, contributing to a 16% reduction in trouble calls year over year.
- Oversaw the creation of interactive dashboards that provided real-time insights into key business metrics.

Business Intelligence Analyst, Bright House Networks, Aug 2014 – Dec 2017

- Utilized advanced statistical techniques, reporting, and automation solutions to identify new customers with no payment history, reducing non-pay disconnects by 10% YoY and ensuring timely interventions.
- Designed and maintained databases to support reporting needs, ensuring data accuracy, integrity, and accessibility.
- Developed and maintained SQL queries to extract and transform data from diverse sources for reporting and analysis.
- Spearheaded the development and optimization of dynamic web-based reporting dashboards providing real-time insights.
- Designed ad-hoc reports and visualizations to support decision-making, presenting findings in clear and compelling formats.

Web Developer/Database Administrator, Bright House Networks, Mar 2010 - Aug 2014

- Developed a full-stack data-driven website to optimize workflow processes and enable real-time tracking and management of IT service tickets, resulting in a 20% surge in productivity and streamlined resolution processes.
- Acted as a subject matter expert in database administration and reporting technologies, mentoring junior team members.
- Led software development projects from conception to completion, meeting strict deadlines and budget constraints.
- Collaborated with cross-functional teams to gather requirements, analyze user needs, and deliver tailored solutions.

EDUCATION & TRAINING

M.S. Software Engineering Regis University (Enrolled)

B.S. Computer Information Systems
Saint Leo University

Google Data Analytics Coursera

MBA, Data Analytics Saint Leo University Data Science with SQL and Tableau Cornell University