AMEE G. GIL

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PROFESSIONAL EXPERIENCE

ANALYTIXX 06/2024 - PRESENT

Business Intelligence Consultant

- Developed a predictive model with MS Project + Power Automate + Power BI to calculate workforce needs for a multi-year construction project, enhancing resource allocation and planning.
- Improved financial reporting and operational KPIs for a hotel by resolving discrepancies through advanced data integration and governance strategies; operational KPIs already up by 15%
- Recognized as ALPFA Rising Star and CMD-IT speaker, focused on driving BI innovation & empowering diversity.

New York Presbyterian/Weill Cornell/Columbia

08/2021 - 06/2024

Senior Business Intelligence Developer

- Partnered with SMEs to design scalable data models and marts, enabling enterprise-wide access to high-quality data while ensuring PII compliance and data governance.
- Designed self-service reporting solutions using SQL, Epic, Power BI, SSIS, and SSRS with dynamic parameters and help guides to enhance strategic innovation and data comprehension
- Prioritized data integrity and user-experience in new Power BI dashboards to establish baseline data for post-ERP implementation; several self-service solutions reducing 50+ hr excel reports to real-time access.
- Mentored junior developers, fostering a culture of continuous learning and adherence to best practices in BI.
- Created a proof-of-concept dashboard with AI-generated summaries for specific user-roles, leveraging ChatGPT to enhance data storytelling and decision-making.

WEILL CORNELL MEDICINE

05/2019 - 08/2021

Senior Data Analyst

- Analyzed throughput metrics strategically using SQL & python, resulting in a 5.32% reduction in throughput times.
- Developed and updated Tableau dashboards with SQL queries and DAX, with agile parameters for user-flexibility.
- Updated automated python-based operations report to ensure new KPI requirements are always met.
- Served as primary data liaison for IRB approved requests; provided requested data to Primary Investigator (PI)

Epic Application Specialist

- Improved BCA monitoring by +15% through supporting ITS communication channels and new real-time reporting.
- Automated SMS reminders for video visits, achieving a 69.9% success rate & generating +\$4M monthly revenue.

THE JEWISH BOARD FAMILY AND CHILDREN'S SERVICES

06/2018 - 04/2019

Data and Information Administrator

- Enhanced Power BI reporting efficiency by implementing dynamic SQL parameters, adapting to new stakeholder requirements with agility.
- Improved quality assurance processes, resulting in a +10% in audit KPIs through easier strategic data workflows.

EDUCATION

New York University, College of Arts and Science Bachelor of Arts in Environmental Science, Ecology

Completed 12/2016

SKILLS

BI Tools: Microsoft SSRS & SSMS, Power BI, Google Analytics, Looker, Google Dataflow, Tableau, SAP Crystal

ML & AI: Microsoft Copilot Studio, Google AI Studio, ChatGPT API, IBM Watson X

Languages: R, python, SQL Server, PostgreSQL, HTML, VBA

Certifications: Microsoft Business Analytics, Microsoft Generative AI, Google AI Essentials, Google Business Intelligence