# Gabrielle McNearney

# Data Analyst

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### **SKILLS**

- SQL and Relational Databases
- Working Knowledge of Python
- Data Modeling
- Microsoft 365: PowerPoint, Excel, Word, OneNote
- AWS Cloud
- Creating Dashboards and Reports
- Microsoft Power BI
- Ad hoc Reporting

- Data Analysis
- Data Visualization
- Data Cleaning
- Documentation
- DAX and PowerQuery
- Analytical Thinking
- Tableau
- Data Management

# **CERTIFICATIONS**

- → Microsoft Power BI Data Analyst Associate Certification \*In Progress\*
- → Google Data Analytics Certificate
- → Amazon Web Services (AWS) Cloud Practitioner
- → CompTIA A+ Certification
- → Certification for Neurophysiologic Intraoperative Monitoring (CNIM)

# **WORK EXPERIENCE**

McKesson, Jacksonville, FL. (Remote) - Business Intelligence Analyst and GPO Support 03/2024 - 10/2024

- Leverage DAX and PowerQuery to develop calculated measures in PowerBI.
- Design and implement visualizations, reports and dashboards in PowerBI.
- Configured semantic model relationships for seamless data integration across multiple sources.
- Execute data extraction, transformation, and loading (ETL) procedures using Snowflake,
  Toad Data Point, and SQL to manage complex data.
- Proficient in Excel, utilizing pivot tables, advanced formulas, conditional formatting, and XLOOKUP/VLOOKUP functions.
- Communicate effectively with VPs and stakeholders, delivering timely reporting for ad hoc requests.
- Refresh and republish dashboards to maintain up-to-date information.
- Conduct monthly audits of admin fee data to ensure accuracy before submission to GPOs.
- Author SQL queries for various reporting needs and enhance existing queries.
- Develop SQL automations using Toad Data Point to streamline processes.
- Proven ability to manage multiple tasks effectively and prioritize deadlines as required.

Specialtycare, Jacksvonville, FL. - Neurophysiologist 06/2022 - 02/2024

- Analyze complex, real-time data to prevent damage to the nervous system during surgical procedures.
- Clean and transform the data to enhance waveform reliability and accuracy, minimizing the risk of false positives.
- Monitor patterns and trends for threshold alerts that signal the need for intervention, developing insights and solutions to ensure optimal patient care.
- Deliver detailed explanations of IOM services, conduct patient interviews, and effectively communicate technical concepts to over 83 surgeons and their teams.
- Proficient in NIM Eclipse and Cadwell Cascade Systems, encompassing technical problem-solving for software and hardware.
- Create customized reports by integrating unstructured data with patient medical history.

The Phoenix IOM, St. Louis, MO. - Neurophysiologist 06/2017 - 06/2022 Nuvasive Clinical Services/Biotronic, Jacksonville, FL. - Neurophysiologist 06/2015 - 06/2017

#### **COURSES**

**UDEMY - 2023** 

- → The Complete SQL Bootcamp: Go from Zero to Hero
- → SQL MySQL for Data Analytics and Business Intelligence
- → The Complete Python Bootcamp from Zero to Hero

**UpLimit/Corise - 2023** 

→ Live SQL Crash Course

Coursera - 2023

→ Google Data Analytics Certificate Course

## **EDUCATION**

**Flagler College, St. Augustine, FL.** - Bachelor of Arts in Psychology, Minor in Sociology

### **VOLUNTEER WORK**

**Pediatric Orthopedic Project | Santiago, Dominican Republic** - *Mission Trip* 11/2021: Performed intraoperative neuromonitoring during pediatric scoliosis procedures - URL: https://www.pophopeteam.org/