Gabrielle McNearney

Data Analyst

St. Augustine, Florida (636) 448-3823

gdeptula991@gmail.com / https://github.com/GabbyMcNearney/Portfolio

www.linkedin.com/in/gabrielle-mcnearney-a8874788

https://public.tableau.com/app/profile/gabrielle.mcnearney/vizzes

SUMMARY

Driven junior data analyst transitioning from healthcare as an intraoperative neuromonitoring technician. CompTIA A+ and AWS Cloud practitioner Certified, pursuing SQL/Python courses for database development growth. Transferable skills include attention to detail, adaptability, multitasking, analytical thinking and teamwork. Emphasizes the importance of establishing interpersonal relationships and excels in a fast-paced work environment, efficiently communicating in high stress situations. Positive mental attitude with strong work ethic and manages time effectively while working with minimal direction.

SKILLS

- SQL and Relational Databases
- Familiar with Python
- Proficient Typing and Computer Skills
- Microsoft Office: PowerPoint, Excel, Word
- AWS Cloud
- Spreadsheets
- Tableau

- Data Analysis
- Data Visualization
- Data Cleaning
- Documentation
- Communication
- Analytical Thinking

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

PROJECTS

Surgical Cases Monitored from 2017-2022
➔ Conducted patient interviews, ran physiological data, documented all cases, and produced comprehensive patient reports at the end of each case. Managed data entry in Google Sheets and Excel, ensuring accuracy and organization. Cleaned and processed data, creating impactful visualizations using Google Sheets and Tableau. Imported CSV files into a database using MySQL Workbench/MySQL Server and executed SQL queries for data retrieval and manipulation for analysis.

CERTIFICATIONS

- CompTIA A+ Certification
- Amazon Web Services (AWS) Cloud Practitioner
- Certification for Neurophysiologic Intraoperative Monitoring (CNIM)

WORK EXPERIENCE

Specialtycare, Jacksvonville, FL. - *Neurophysiologist* 06/2022 - PRESENT

- Monitor patient's spinal cord, nervous system, and brain activity during surgical procedures utilizing subdermal needle electrodes
- Provide comprehensive explanations of IOM services, conduct patient interviews, communicate technical concepts directly to over 83 surgeons
- Proficient in NIM Eclipse and Cadwell Cascade Systems, encompassing technical problem-solving for software and hardware
- Create tailored patient reports from real-time data combined 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

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/