

Shaquille J. Woods

Charlotte, NC 28216

Phone: (843) 222-0756 | Email: shaquillejwoods@gmail.com

LinkedIn: <https://www.linkedin.com/in/sjwoods22> | GitHub: <https://github.com/sjwoods>

SUMMARY

Former occupational therapist assistant who is currently seeking a full-time Data Analyst position with a passion for condensing large data into a simple to understand story. Adept at working independently and collaborating with teams across multiple functions to take information from a wide variety of sources and effectively break down concepts in layman terms and visualizations to diverse audiences. Excels at solving complex problems. Strong emphasis on working collaboratively with a like-minded team to ensure optimal results.

TECHNICAL SKILLS

Languages: Python, SQL

Data Manipulation & Visualization: pandas, matplotlib, Tableau

Database: mySQL, postgreSQL, mongoDB

Other: Git, Flask, command line

PROJECTS

Analyzing Financial Records | <https://github.com/sjwoods/python-challenge>

- Create a Python script that analyzes the records to calculate profit/losses

Weather Visualization | <https://github.com/sjwoods/python-api-challenge>

- Utilize Python and the OpenWeatherMap API to visualize the weather of 500+ cities across the world of varying distance from the equator..

Employee Database | <https://github.com/sjwoods/sql-challenge>

- Design the tables to hold data in the CSVs, import the CSVs into a SQL database, and answer questions about the data.

Climate Analysis | <https://github.com/sjwoods/sqlalchemy-challenge>

- Use Python and SQLAlchemy to do basic climate analysis and data exploration of your climate database.

EXPERIENCE

Occupational Therapy Assistant

2015 – Current

Broad River Rehabilitation Huntersville, NC

Contacting participants or candidates to explain procedures, providing coaching, facilitating groups, and actively guiding participants through a process. Developing program information, and assisting with data management analysis and reports.

Documenting continued relationships through voice and secure messaging follow-ups, developing plans and goals, and coordinating recommendations based on standards and procedures. Additional Duties, Accomplishments, and Related Skills:

- Planning and organizing orientation and in-service training for department staff members and participating in guidance and educational programs. Contributing to weekly staff meetings and providing daily notes regarding therapeutic treatment to assist patients in gaining their maximum functional independence in the acute care setting.
- Communicating daily with other healthcare professionals, patients, and families in regards to the treatment provided to patients. Preparing, maintaining, and cleaning treatment areas after daily use of equipment.
- Providing in-service sessions with physicians to help advocate occupational therapy and behavioral health.
- Instructing patients/families in home programs, living skills, and the use of life skills for increase integration in the community.

Occupational Therapy Assistant

8/2014 – 1/2018

United States Army Fort Benning, GA

Conducting interventions or meetings, guiding participants to available support tools or resources, and coordinating care or treatment across multiple departments.

Documenting continued relationships through voice and secure messaging follow-ups, developing plans and goals, and coordinating recommendations based on standards and procedures. Additional Duties, Accomplishments, and Related Skills:

- Supervising/managing the direction of the Occupational Therapy Department and staff to include 3 full-time administrators, Occupational therapist, and 3 fulltime COTAs.
- Assisting the Department of Rehab with clinical operational needs of the rehab department. Planning and organizing orientation and in-service training for department staff members and participating in guidance and educational programs. Planning, directing, and modifying the delivery of health care in an ambulatory/outpatient health clinic and supervising staff directly. Contributing to weekly staff meetings for implementing policy and procedures for health care management by developing SOPs as needed.
- Overseeing requirements for ergonomic work space to increase safety for return to work for and identifying hazards that increase chances for re-injury.
- Utilizing resources that vary in the level and intensity of treatment services provided.
- Maintaining care coordination agreements and communicating daily with other healthcare professionals, patients, and families in regards to the treatment provided to patients to address open encounters, incomplete records, and other reported problems. Supervising clinical fieldwork for two Occupational Therapy Assistant students. Responsible for clinic supply and facility maintenance.

EDUCATION

Data Analytics Bootcamp Certificate

June 2020

University of North Carolina Charlotte

A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning.

Bachelor's Degree of Arts in Health and Human Services

March 2018

Ashford University, Clinton, IA

Associate's Degree of Science in Occupational Therapy Assistant

December 2015

University of the Incarnated Word, San Antonio, TX

Occupational Therapy Assistant

September 2015

Medical Education & Training Campus