Waylon Abernathy III

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# EDUCATION:

Master of Science in Applied Data Science, Syracuse University - expected March 2020

Bachelor of Science in Nursing, University of Arkansas- 2012

Bachelor of Science in Dietetics, University of Arkansas- 2010

# SKILLS:

* Exposure and Expertise: Python and R Programming, Machine Learning Algorithms (Linear, Decision Trees, Random Forest, Neural Networks, Bayesian, K-Mean Clustering, and other statistical techniques), SQL and SQL server, MS Office, Excel statistics and analytics add-ons
* Experience using multiple medical records platforms including Epic and Cerner
* Experience in data cleaning, text mining, database management, predictive modeling, data visualization, and big data
* Experience implementing project improvement utilizing Six Sigma principles

# Professional experience:

Charge Nurse, Mercy Medical Center Emergency Department — August 2017-October 2018, Rogers, AR

Responsible for coordinating flow of staff, resources, and patients through a busy Emergency Department in Northwest Arkansas. Left position to pursue graduate school full time.

Registered Nurse, Appalachian Regional Medical Center — January 2017-July 2017, Boone, NC

Provided direct patient care in the Intensive Care Unit and Emergency Department. Left position due to relocating for my spouse’s job.

Registered Nurse, Wilkes Regional Medical Center — October 2017-December 2017, North Wilkesboro, NC

Provided direct patient care in the Intensive Care Unit. Left position for a similar role closer to my home.

Registered Nurse, Mercy Medical Center — December 2012-October 2017

Provided direct patient care in Telemetry Unit, Intensive Care Unit, and Emergency Departments. Left position due to relocating for my spouse’s job.

References and Portfolio available upon request.