RACHEL BRINKLEY

DATA ANALYTICS

CONTACT

📞 804-536-7471

✉ rachelcbrinkley@outlook.com

🌐 www.linkedin.com/in/rachel-brinkley-65950017b/

🌐 https://razor2b.github.io/

SKILLS

- HTML/CSS
- PYTHON
- PANDAS
- JUPYTER NOTEBOOK
- SQL ALCHEMY
- ERD
- DATA MINING
- MATPLOTLIB
- VBA
- BOOTSTRAP
- FLASK
- JAVASCRIPT
- TABLEAU
- MONGODB
- R

EDUCATION

University of Richmond

2019-2020

Data analytics continued education 24-week course. Learning coding of the skills above.

Liberty University

2015-2020

Enrolled in Healthcare Informatics degree program.

PROFILE

I will be graduating Liberty University with my degree in Healthcare Informatics. Throughout my college life I have more focused on data analytics. I have taken a 24-week Data Analytics at University of Richmond. This Bootcamp is a continued education class that taught me In this 24-week class, I am learning the following Data Analytics and Visualization, including: Advanced Excel; Pivot tables and VBA Scripting: Fundamental Statistics; Modeling and Forecasting: Python Programming; Python 3, NumPy, Pandas, Matplotlib, API, Interactions, and Social Media Mining: Databases; MySQL and MongoDB: Front-End Web; Visualization, HTML, CSS, Bootstrap, Dashboarding, JavaScript Charting. DS.js, and Geomapping with Leaflet.js; Business Intelligence Software; Tableau: Advanced Topics; Big Data Analytics with Hadoop and Machine Learning.

EXPERIENCE

Temporary Employee at VCU Health Systems

May 2018 – August 2018

Audited surgical pre-procedure briefings, time-outs, and post-procedure briefings to ensure compliance. Audited patient files after surgery to verify the required documentation and summarized data in Excel. Uniform compliance checks on and off the surgical floor for all surgical services staff. Audited the documentation of follow-up phone calls made to surgical patients by the nursing staff after discharge from the hospital and summarized the data in Excel.

Temporary Employee at VCU Health Systems

May 2017 – August 2017

Worked with payment system for Tricare Patients. Organized files and managed documents.

Temporary Employee at WestRock Co.

May 2016 – August 2016 and December 2015 – January 2016

Organized technical drawing and blueprints storage. Scanned technical drawings and blueprints to facilitate digital storage. AutoCAD work to modify current drawings.