

# RACHEL BRINKLEY

## DATA ANALYTICS

3029 LITTLEBURY DR. CHESTER, VA. 23831

### CONTACT

804-536-7471

rachelcbrinkley@outlook.com

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

https://razor2b.github.io/

### PROFILE

I have graduated from Liberty University with a 3.0 GPA and obtained a degree in Healthcare Informatics with a focus on data analytics. I have also taken a 24-week data analytics course at the University of Richmond to expand on my coding skill set. Currently I live in Chesterfield, Virginia, but I am willing to relocate. Organization, self-motivation, and the ability to adapt quickly to my environment are part of my core abilities

### EDUCATION

#### University of Richmond

2019-2020

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

#### Liberty University

2015-2020

Enrolled in Healthcare Informatics degree program.

### EXPERIENCE

#### VCU Health Systems

May 2018 – August 2018 as a Temporary Employee

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.

#### VCU Health Systems

May 2017 – August 2017 as a Temporary Employee

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

#### WestRock Co.

May 2016 – August 2016 and December 2015 – January 2016 as a Temporary Employee

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

#### WestRock Co.

June 2015 – August 2015 as a Temporary Employee

Quality systems audits. File management.

#### Woodland Pond Pool

June 2014 – September 2014 as a Lifeguarding

Maintaining a clean and safe work area and pool complex.  
Provide First Aid/CPR/AED care when needed

### SKILLS

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

## QUALIFICATIONS / EXTRACURRICULAR ACTIVITIES

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- MS WORD CERTIFICATION VERIFICATION CODE: BKPM-S2SB, MS POWERPOINT CERTIFICATION VERIFICATION CODE: FWXM-XLEN, AUTODESK- INVENTOR CERTIFICATION VERIFICATION CODE: J4XX-FVZQ
- EXPERIENCE USING SQL, MICROSOFT EXCESS, AND ER ASSISTANT: 03/09/2014
- NATIONAL WORKPLACE READINESS SKILLS CERTIFICATION FOR SUCCESSFUL COMPLETION OF THE INDUSTRY CERTIFIED WORKPLACE READINESS SKILLS ON APRIL 25, 2014, FROM THE CAREER AND TECHNICAL EDUCATION CONSORTIUM OF STATES
- CERTIFICATION BY THE AMERICAN RED CROSS FOR LIFEGUARDING/FIRST AID/CPR/AED – VALID 2 YEARS- DATE COMPLETED: 03/09/2014
- CERTIFICATE OF ACHIEVEMENT FOR SUCCESSFUL COMPLETION OF THE VIRGINIA WORKPLACE READINESS SKILLS FOR COMMONWEALTH EXAMINATION FROM THE VIRGINIA DEPARTMENT OF EDUCATION- AWARDED MAY 1, 2013
- FALL 2017 TO PRESENT- LIBERTY UNIVERSITY'S COMPETITION RIFLE TEAM
- SPRING 2018 - TRAVEL TO TOKYO, JAPAN WITH LIBERTY UNIVERSITY'S LU SEND FOR A MISSIONS TRIP
- SUMMER OF 2012 – VOLUNTEER AT JOHN RANDOLPH MEDICAL CENTER HCA VIRGINIA HEALTH SYSTEM