

PATRICK C. RICE

3508 Baseline Ct. Apt. B Henrico, Va 23294

(804) 912-9997 ◊ pcrice@email.wm.edu

EDUCATION

Virginia Commonwealth University

Masters of Decision Analytics

August 2019 - Present

Overall GPA: 3.96/4.0

College of William and Mary

Physics BS

Mathematics BS

August 2014 - May 2018

Overall GPA: 3.15/4.0

TECHNICAL STRENGTHS

Computer Languages

Python, R, SQL

Business Intelligence Tools

Microsoft PowerBI, Tableau

Software

JMP, Excel, Word, Powerpoint

RECENT WORK EXPERIENCE

RetailData LLC

May 2019 - Present

Junior Data Analyst

- Identifies, analyzes, and provides metrics and trends to support business strategy.
- Organizes findings from analysis and translates all figures into an understandable document for business usage.
- Maintains analysis systems, dashboard tools, and primary or secondary data sources.

RetailData LLC

July 2018 - May 2019

Pricing Analyst

- Validated pricing data to ensure accuracy and quality.
- Supported the Client Relationship Manager and Associate Client Relationship Manager for a small portfolio of client accounts.

William and Mary Physics Department

August 2017 - May 2018

Undergraduate Research Assistant

- Designed software and hardware solutions to create a guided walking system for the visually impaired
- Conducted independent research as part of a larger research group
- Coordinated work with other research members via weekly meetings to meet short and long term goals

RELEVANT COURSES

Core Courses

Computational Problem Solving

Data Structures

Statistics

Other Courses

Data Mining

Risk Analysis & Forecasting

Text Analysis