

# PATRICK C. RICE

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## EDUCATION

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**Virginia Commonwealth University**  
Masters of Decision Analytics

*August 2019 - Present*  
Overall GPA: 3.94/4.0

**College of William and Mary**  
Physics BS  
Mathematics BS

*August 2014 - May 2018*  
Overall GPA: 3.15/4.0

## TECHNICAL STRENGTHS

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<b>Computer Languages</b>	Python, R, SQL
<b>Business Intelligence Tools</b>	Microsoft PowerBI, Tableau
<b>Software</b>	JMP, Excel, Word, Powerpoint

## RECENT WORK EXPERIENCE

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**RetailData LLC**  
*Junior Data Analyst*

May 2019 - Present

- Identifies, analyzes, interprets, and provides conclusions of metrics, trends, and/or patterns of complex data systems 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**  
*Pricing Analyst*

July 2018 - May 2019

- 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**  
*Undergraduate Research Assistant*

August 2017 - May 2018

- 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

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### Core Courses

Computational Problem Solving  
Data Structures  
Statistics

### Other Courses

Data Mining  
Risk Analysis  
Database Management