John Morgan Russell

1017 Allendale Court Blacksburg, VA 24060 imrussell@vt.edu (276) 608-0901

Education

George Mason UniversityFairfax, VAM.S. Statistical ScienceMay 2014

Christopher Newport UniversityNewport News, VAB.S. MathematicsMay 2012Minor History

Virginia Highlands Community CollegeAbingdon, VAAssociates of ScienceMay 2009

University Teaching Experience

Dept. of Mathematics and Statistics Old Dominion University, Norfolk, VA

Senior Lecturer

- Teach Stat 130M: Elementary Statistics
- Facilitate STAT 130M Online
- Coordinate sections of STAT 130M
- Teach Stat 330: An Introduction to Probability and Statistics
- Developed and Facilitate STAT 405/505 Online: Introduction to Data Handling

Dept. of Statistics

August 2014- August 2016

August 2016- Present

George Mason University, Fairfax, VA

Instructor

- Taught Stat 250: Introductory Statistics
- Taught Stat 344: Probability and Statistics for Engineers and Scientists
- Taught Stat 362: Intro Computer Statistical Packages
- Improved accessibility and efficiency for students through redesign and rebrand of courses
- Designed and taught Distance Learning versions of Stat 250 and 362 in various semesters

Graduate Teaching Assistant

August 2012- May 2014

- Supported professors with a variety of tasks.
- Contributed to the design process of new distance learning courses.
- Held weekly office hours to help and tutor students.

Community Involvement

Dept. of Statistics, George Mason University, Fairfax, VA

August 2015- July 2016

Instructor of Statistics

- Helped start and served as faculty advisor for school chapter of the American Statistical Association
- "Coached" student team to a first place finish at Data Fest 2016

AmeriCorps member

- Designed, led, and facilitated programming in Hampton, Virginia City Schools.
- Impacted the community through planning and leading multiple outreach and service project events.
- Mentored and tutored teens at the Hampton Teen Center.

Skills and Certifications

Software

- Proficient with Microsoft Office suite.
- Proficient with LMS platforms (Blackboard, Canvas, etc...)
- Working knowledge of numerous statistical software packages such as SAS, R, Minitab, StatCrunch etc.
- Experience coding, cleaning, and manipulating large data sets.

Certifications

Foundational Strategies for Effective Online Teaching (Fall 2016)

Workshops Completed

- CLT Summer Learning Institute (Summer 2017)
- Diversity in the Classroom (Spring 2017)
- Student Motivation (Spring 2017)
- Pearson online tool functionality (Summer 2015)
- ADA Compliance (Spring 2015)
- Keeping data secure in an online environment (Fall 2014)

Awards and Honors

Academic

- Christopher Newport University Dean's List (Spring 2012)
- Pi Mu Epsilon National Mathematics Honorary Society (Spring 2012)
- Recognition of Excellence on Praxis Series Mathematics: Content Knowledge (Spring 2012)
- Christopher Newport University Student-Athlete Award, Football (Fall 2009)
- Virginia Highlands Community College Dean's list (Spring 2009)

Other

- Nominee for the George Mason Career Connection Faculty Award (April 2016)
- Member, American Statistical Association (Fall 2012-Present)
- Member, National Center for Faculty Development and Diversity (Fall 2016-Present)
- AmeriCorps Service Educational Award (2011, 2012)
- Certificate of Completion ("Compostela") Camino de Santiago, Spain (June, 2012)