Ryan H. French

EDUCATION – School of Information Studies, Syracuse University

MS in Applied Data Science   May 2020
-Fast Track program.
-Relevant Courses: Data Analytics, Text Mining, Data Visualization, Introduction to Data Science.

BS in Information Management & Technology   May 2019
-Concentrations in Data Analytics and Information Security Management.
-Adam Levitt '03 iSchool Undergraduate Award for Excellence in Innovation
-Dean's List GPA: 3.8.
-Renée Crown University Honors Student
-Relevant Courses: Scripting for Data Analysis, Applied Programming for Information Systems, Intro to Data Base Management Systems, Blockchain Management, Information Analysis of Organizational Systems.

Portfolio Available at ryanhfrench.github.io
-A collection of my projects and experiences available for exploration.

PROFESSIONAL EXPERIENCE

Security Engineer Intern at Vanguard   May '19 - August '19
-Building architectural solutions for big data storage & analytics in the Enterprise Security & Fraud department.
-Developing data ingestion and transformation pipelines for security traffic utilizing AWS SageMaker.
-Identifying security posture gaps and overlaps by mapping internal security controls and capabilities to products.

Digital Media Producer at ReelFire Media   December '16 - Present
-Creating promotional videos for clients such as Marzetti, Bad Rhino, and The Splitrail Tavern.
-Building websites for said clients utilizing Wordpress and custom code injection.
-Developing social media content for platforms such as Instagram, YouTube, and Facebook.

Teaching Assistant for IT Management & Administration   January '19 - May '19
-Assisted students in Docker based labs as they learn skills related to administering information systems.
-Aided in the development of new course material by acting as a voice for the students to the instructor.

IT/Sales & Marketing Intern at Streamlight Inc   March - April '16, May - August '17
-Assisted the IT department with installation and testing of a new inventory and shipment management system.
-Tested the feasibility of increasing factory automation by conducting analysis of assembly trends.
-Analyzed competitor social media strategies with the Sales & Marketing department to improve their own.

LEADERSHIP EXPERIENCE

Treasurer & Founding Member of Kappa Theta Pi at SU   November '17 - Present
-Developed a constitution and worked with other founding members to bring Kappa Theta Pi to SU.
-Organizing technology-based community outreach events such as teaching Python at local high schools.
-Serving as Treasurer managing fraternity financial accounts, developing budgets, and supervising spending.

SU Information Security Club PR & Social Media Manager   September '17 - May '19
-Organizing Information Security based events such as Information Security trivia nights.
-Managing social media accounts and recruiting new members for the organization.
-Serving as a liaison between the organization and the School of Information Studies to cross-promote events.

SKILLS

Certifications: Microsoft Excel.
Programming Languages: Python, R, SQL.
Visual Editing: Adobe Illustrator, Adobe Premiere, Adobe After Effects, Adobe Photoshop, Adobe Lightroom.