SADIE ALEXANDER
Kingston, RI ~ 781-555-5555 ~ sadietm@uri.edu

PROFILE
- Computer: Microsoft Office (Word, Excel, PowerPoint), R, Python, SQL, MatLab, SAS, and Tableau
- Clear communicator, skilled in teamwork and experienced working with peers to executive level staff
- Bilingual with fluency in French
- Enthusiastic about learning new software and creating solutions through data analysis

EDUCATION
University of Rhode Island, Kingston, RI   May 2023
Bachelor of Science: Applied Economics
- GPA 3.6/4, Dean's List

RELATED COURSEWORK
- **Statistics:** Descriptive statistics, presentation of data, averages, measures of variation. Developing an understanding of statistical inference, estimation, confidence intervals, testing hypotheses, linear regression, and correlation.
- **Statistical Computing with R**: Write efficient and transparent programs in R, and learned about packages and functions that are used for statistical analyses, techniques for managing data, and using graphs to visualize data
- **Political Economy of Global Finance**: Politics of the global financial system including foreign exchange market, international banking, macroeconomic, and global financial crises.

ECONOMICS EXPERIENCE
Smith's Assurance Corporation, Richmond, RI   September 2022 - December 2022
Data Science Intern
- Develop deep understanding of insurance losses and lifetime customer value
- Improve modeling through use of Tableau, calculating data faster and more accurately
- Collaborate with sales, operations, and management to leverage data in decision making

Hasbro, Providence, RI   May 2022 - August 2022
Business Analyst Intern
- Synthesized data from multiple departments, creating reports in SAS statistical software, and MatLab
- Developed analysis programming in SQL and Python, increasing efficiency of data output
- Wrote reports for management, highlighting data trends, forecasting, and presenting recommendations
- Consulted with marketing team, brainstorming ideas to engage high-potential customers and repeat business, as well as discussions on budget allocation

ADDITIONAL EXPERIENCE
Bon Vue, Narragansett, RI   April 2020 – Present
Waitstaff and Bartender
- Demonstrate clear communication skills with customers and team members
- Train new staff members on PosiTouch system and company expectations

CAMPUS INVOLVEMENT
Economic Student Association, University of Rhode Island, Kingston, RI   June 2021-Present
Member
- Outreach to guest speakers for topics such as career development, industry trends, and entertainment