RICK REJELEENE

WAM House, East 12th Avenue, Columbus, OH • rickrejeleene@my.uri.edu • 401-430-0767
www.linkedin.com/in/rickrejeleene • github.com/ludwigwittgenstein2 • rickrejeleene.me

DATA SCIENTIST / BUSINESS ANALYST

PROFILE

- Highly qualified and motivated Computer Science Master program graduate seeking an entry level Data Scientist/ Business Analyst position to apply gained knowledge and skills to drive business process optimization and new solution development
- Able to use logic, statistics, computer science, and visualization to solve critical problems
- Possess a strong grasp of philosophical concepts along with solid skills in critical thinking
- Comfortable in using highly trained intellectual skills to bring new ideas
- Offer a detail-oriented approach to business intelligence and data analytics
- Experience with advanced analytics using relevant programming languages, mathematical/ statistical platforms, and big data technologies
- Demonstrated proficiency in data acquisition as well as document management and compilation
- Dependable team player with superb interpersonal, communication, and facilitation skills

EDUCATION

M.S. Computer Science • *University of Rhode Island*, Rhode Island, RI, USA   **2017**
Courses: Advanced Software Engineering, Multivariate Statistics, Theoretical Computer Science, and
          Small Business Management, Bioinformatics, Master's Thesis Research
Thesis: "Kodai: A Software Architecture, Implementation for Segmentation."

B.S. Computer Science and Engineering • *SRM University,* Chennai, Tamil Nadu, India   **2013**

EXPERIENCE

Data Scientist Intern • *Cru*, Orlando, Florida   **2017 - 2018**
- Supported data science team in data gathering, visualization, and analysis to facilitate the creation of a strategic vision
- Applied knowledge and experience with R and Python to address a diverse set of business goals
- Performed queries in Oracle OBE platform
- Compiled and communicated technical results to stakeholders
- Developed well-organized, insightful reports, dashboards, and other forms of data visualizations to support strategic business decisions
- Utilized Jupyter Notebook to model data responses
- Analyzed and visualized user behavior in mobile apps

Research Associate • *Dr. Joan Peckham, University of Rhode Island*, USA   **2014 - 2017**
- Successfully developed a web application to analyze datasets
- Employed Python, Django, and Elastic search to increase revenues of a small business
- Tested Revenue Increase hypothesis in the dataset by 5% for a small business
- Performed engineering to test out improving revenues in the dataset by 4%

Graduate Student Researcher • *University of Rhode Island*, USA
Designed and implemented a software architecture for segmentation models to improve revenues for a supermarket.

TECHNICAL SKILLS

Languages: Python, SQL (Oracle OBIE), R, shell scripts, CSS, HTML, C++, and Java
Tools: Jupyter Notebook, Pandas, Django, Matplotlib, NumPy, scikit-learn, Git, and Pandoc

LEADERSHIP & CROSS-CULTURAL COMMUNICATION EXPERIENCE

TRUE Leadership • Lead 50 International students through competition against 16 other teams   **2018**
Bridges International • Served 100 international students from over 60 countries   **2017**
Bridges International • Raised over $50,000 for a non-profit organization   **2017**
Bridges International • Team Leader for over 100 international students   **2014 - 2018**