

Juliann E. McEachern

Experienced Analyst and recent graduate. Equipped with a passion for machine learning and a knack for problem solving. Actively seeking exciting and meaningful data science job opportunities.

Brooklyn, New York

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Education

Aug 2018 - Dec 2019	MSc in Data Science, CUNY School of Professional Studies Graduated summa cum laude	New York, NY
Sep 2010 - May 2015	BBA in Management, University of Massachusetts Amherst Secondary Majors in Economics and Psychology	Amherst, MA

Experience

Jan 2017 - Jan 2019	Economist, U.S. Bureau of Labor Statistics Collected, analyzed, and reported sound and impartial labor statistics pertaining to U.S. labor market activity and working conditions in the New York-New England region. <ul style="list-style-type: none">Secured 96.88% cooperation rate from Chief Executive Officers and other high-ranking corporate officials on the voluntary Occupational Requirements Survey.Developed and maintained a database to increase travel and response efficiency by organizing and querying assignments by geographic location and status.Designed custom outreach material and prepared data products for survey respondents.Received superior performance appraisal for effective data collection strategies, high-quality analyses, and departmental support activities.	New York, NY
Apr 2018 - Aug 2018	Budget Analyst, NYC Mayor's Office of Management and Budget Interim position during 2018 federal hiring freeze. Prepared budgetary and labor contract analyses for municipal job titles and collective bargaining units. <ul style="list-style-type: none">Gathered, researched, and analyzed data in connection with Citywide labor negotiations.Reviewed draft agreements and relevant legal briefs for collective bargaining sessions.Researched and presented the financial impact of policy proposals related to parity pay adjustments and state minimum wage increases.	New York, NY
Sep 2000 - Sep 2017	Financial Analyst, MA Air National Guard Enlisted Staff Sergeant responsible for preparing, analyzing, and presenting financial data. Provided customer service and training for military personnel regarding financial matters. <ul style="list-style-type: none">Increased the recuperation of outstanding military travel obligations by 32% over a four-month period by developing a database and automating financial research tasks.Analyzed financial trends and evaluated execution of federal funds provided by the Air National Guard and other Department of Defense components.Processed, verified, and audited travel claims, estimated costs, and determined the availability of travel funds.	Falmouth, MA

Skills

R • Python • SQL • HTML • CSS • LaTeX • Data Exploration • Pre-Processing • Data Visualization • Natural Language Processing • Predictive Analytics • Spatial Analytics • Quantitative Analysis • Critical Thinking