# 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

linkedin.com/in/juliann-mceachern/
https://jemceach.github.io/

juliann.mceachern@gmail.com

 $\bowtie$ 

# 

Aug 2018 - MSc in Data Science, CUNY School of Professional Studies

Graduated summa cum laude

Sep 2010 - BBA in Management, University of Massachusetts Amherst

May 2015 Secondary Majors in Economics and Psychology

New York, NY

Amherst, MA

## Experience -----

### Jan 2017 - Economist, U.S. Bureau of Labor Statistics

New York, NY

Jan 2019 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.

- Received superior performance appraisal for efficient data collection strategies, highquality analyses, and securing 96.88% cooperation on voluntary economic survey.
- Interviewed Chief Executive Officers and other high-ranking corporate officials to obtain job requirements data for randomly selected occupations.
- Supported program activities through creation and implementation of database to organize and sort assignments by geographic location and status.
- Apr 2018 Budget Analyst, NYC Mayor's Office of Management and Budget New York, NY

  Aug 2018 Interim position during 2018 federal hiring freeze. Prepared summary analyses of labor compensation for municipal job titles and collective bargaining units
  - Gathered, researched, and analyzed data in connection with Citywide labor negotiations.
  - Researched financial impact of policy proposals related to parity pay adjustments and state minimum wage increases.
  - Reviewed draft collective bargaining agreements and relevant legal briefs while attending bargaining sessions.

#### Sep 2010 - Financial Analyst, MA Air National Guard

Falmouth, MA

Sep 2017 Enlisted guardsman responsible for preparing, analyzing, and presenting financial data. Provided customer service and training for military personnel regarding financial matters.

- Analyzed financial trends and evaluated execution of federal funds provided by the Air National Guard and other Department of Defense components.
- Developed a database and automated financial research to produce reports which managed the timeliness and integrity of outstanding military travel obligations.
- Processed, verified, audited travel claims, estimated costs, and determined the availability of funds for travel.

#### Skills -

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