8/28/2017



Michael P. Lanza

Data Scientist

# Objective

# Possesses advanced knowledge in the areas of statistics, mathematics, analytics, and engineering. Adept at complex problem solving with a passion for programming, Data Science, and Data Analytics.

## Education

### Drexel University, 2012

Philadelphia, PA

M.S. Mechanical Engineering

## Contact

405 Dickinson Street

Philadelphia, PA 19147

631-275-4090

[lanzamike@gmail.com](mailto:lanzamike@gmail.com)

## Links

QuintilesIMS

1 IMS Drive

Plymouth Meeting, PA 19462

To Whom It May Concern,

My name is Michael Lanza and I am applying to be your newest All-Star Data Scientist at . I am a Professional Engineer with 7 years of experience constructing insights from data rich environments to drive business and engineering solutions.

My professional work experience has been in the areas of IT Consulting, Manufacturing, and Product Design. Through my experience, I have developed advanced skills in the areas of data analysis, application development, process improvement, and project management. My career path has been driven by my insatiable desire to overcome new challenges and grow both professionally and personally.

I pride myself on my ability to tell a story utilizing data and make data driven decisions that leave a positive and lasting impact. Using these skills, I’m able to work with complex data sets, perform statistical analyses, uncover actionable insights, develop scalable code, and utilize machine learning to shape the future of my career at QuintilesIMS.

In addition to my formal education, I am a perpetual student. I have completed multiple online Data Science and Analytics courses through DataCamp, edX, and Coursera. I continually participate in Kaggle competitions and contribute to the Data Science and Analytics community, further developing my machine learning knowledge. I’m constantly improving my SQL, Python, and R skills in Machine Learning applications.

Thank you for your consideration for this position, I look forward to showing you my true potential as your next at .

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Sincerely,

Michael P. Lanza