

Michael Lamoreux

Data Scientist - Chmura Economics and Analytics

Lakewood, OH - Email me on Indeed: indeed.com/r/Michael-Lamoreux/a9f0e73fc2c5f8b5

Seeking a data driven position that utilizes both my mathematics and economics background.

Willing to relocate to: San Diego, CA - Miami, FL - Los Angeles, CA

Authorized to work in the US for any employer

WORK EXPERIENCE

Data Scientist

Chmura Economics and Analytics - Cleveland, OH - July 2016 to Present

- Built a machine learning job certification text classifier
- Built machine learning logistic regression model to find duplicate job
- Built spiders to download job postings using C#
- Created economic reports for clients using SQL

Instructor

Clemson University Department of Mathematical Sciences - August 2015 to December 2015

- Taught three sections of Business Calculus 1 (20 students per section)
- Developed homework, graded homework, and graded exams
- Held office hours

Teaching Assistant

Pre-Calculus, College Algebra, and Calculus - August 2014 to August 2015

- Assistant for Pre-Calculus, College Algebra, and Calculus 1
- Graded homework and exams
- Assisted with in-class worksheets
- Held office hours

EDUCATION

Masters in Mathematical Sciences in Statistics

Clemson University - Clemson, SC

May 2016

Bachelor of Science in Mathematics

Baldwin Wallace University - Berea, OH

May 2014

SKILLS

APACHE HADOOP MAPREDUCE (Less than 1 year), C# (1 year), Excel (8 years), Hadoop (Less than 1 year), SQL (1 year), R (5 years), Matlab (1 year), SAS (1 year), Regression (4 years), Machine Learning (2 years), Natural Language Processing (NLP) (1 year), Ambari Pig (Less than 1 year), HDFS (Less than 1 year), Scala (Less than 1 year), Apache Spark (Less than 1 year), Random Forest Regression (Less than 1 year), Python (Less than 1 year), Markov/Hidden Markov Models (1 year), Deep Learning (1 year)

ADDITIONAL INFORMATION

Computer/Programming Skills

- Experiences with programming in R, C#, Python, Spark, Hadoop, MapReduce, SAS, SQL, C++, MATLAB, and JMP
- Proficient in Microsoft Excel, Word, and PowerPoint