Jamel M. Thomas

Data Scientist

(831) 710 - 2220 – contact@jamelt.com

I am an enthusiastic data scientist with two years of industry experience modeling data. I have a strong foundation in mathematics, and love to explain complex results.

EXPERIENCE

CEEM – IE
2018 – present

Statistical Analyst

Responsible for implementing data mining and statistical machine learning solutions to various business problems such as sales lead scoring, sales forecasting, and targeted marketing. Develop consumer market segmentation for leads. Provide technical leadership for the development of CEEM website. Develop dashboards utilizing various sources for dynamically displaying key performance indicators.

Hewlett-Packard, Enterprise
2017 – 2018

Data Scientist, Intern

Query millions of records in HPE Vertica SQL. Collaborate with analytics department to build recommender system for HPE website. Utilize model selection techniques and make recommendations based on results.

Loaves, Fishes & Computers, INC.
2014 – 2015

Data Analyst

Generate community impact statistics for marketing and grant writing efforts. Develop the input-output pipeline for analysis. Create data visualizations from flat files and publish results to LFC website.

California State University, Monterey Bay
2015 - 2016

Undergraduate Researcher

Conduct original and independent research into an open problem in Algebraic Combinatorics. Develop computational proof to check billions of permutations. Present research with funding from UROC at Joint Mathematics Meeting 2016 in Seattle, WA.

EDUCATION

San Diego State University
2016 – 2017

Masters of Science, Statistics

Honors graduate, with relevant coursework in Generalized Mixed Effect Models, Statistical Communication and Data Science, Data Mining Methods, Time Series Analysis, R and Data Science.

California State University, Monterey Bay
2012 – 2016

Bachelors of Science, Mathematics

Honors graduate, with relevant coursework in Mathematical Statistics II, Multivariate analysis. Received outstanding Service Award for work with Loaves, Fishes & Computers, INC.

Skills : R, Python, C++, Swift, SQL, Javascript, HTML, CSS, Machine Learning, Forecasting, Data Mining, Mixed Regression Models, Nonparametric methods, Statistical Learning, JSON, XML