Mickey Warner

Lehi, Utah — (909) 234-0154 — mickey.a.warner@gmail.com
github.com/mickwar — linkedin.com/in/mickey-warner

Data scientist trained in statistics and machine learning and interested in learning new ideas, making business practices better and more efficient, and working on meaningful products with great teams

---

EXPERIENCE | **DATA ANALYST**   May 2018 – Apr 2019
Boostability

Developed the infrastructure for doing machine learning at Boostability by combining SQL, Python, R, and AWS for data extraction, data manipulation, and model training and deployment, all done automatically via cron.

Worked with the product and development teams to allow the business to make data-driven decisions to enhance the customer experience, either through the quality of the product delivered or through retention efforts.

DATA SCIENCE INTERN   Jun 2016 – Sep 2016
Lawrence Livermore National Laboratory

Collaborated with climate scientists to study rare occurrences of extreme weather found in climate model simulations.

DATA SCIENCE INTERN   May 2016 – Sep 2015
Lawrence Livermore National Laboratory

Worked with material scientists in fitting Bayesian hierarchical models to stress-strain curve simulations.

EXPERTISE | **STATISTICS & MACHINE LEARNING (SELF-RATING)**

Statistical modeling (8)	Regression (9)	Neural networks (6)
Data visualization (7)	Classification (8)	Big data (4)
Data cleaning (7)	Clustering (5)	Model deployment (5)

PROGRAMMING

R (9)	Linux (8)	TensorFlow (5)	AWS (3)
Python (7)	Git/GitHub (8)	Keras (5)	APIs (5)
SQL (5)	Bash (7)	Docker (4)	LaTeX (7)

EDUCATION | **UNIVERSITY OF CALIFORNIA, SANTA CRUZ**   2015 – 2018

M.S., Statistics and Applied Mathematics

Thesis: *Comparison and Assessment of the Extremes of Different Types of Climate Model Simulations*

BRIGHAM YOUNG UNIVERSITY   2009 – 2015

M.S. and B.S., Statistics, minor in Mathematics
Thesis: *Gaussian Process Modeling of Modern Mass Spectrometry Computer Experimental Data*