Mickey Warner

Lehi, Utah — (909) 234-0154 — mickey.a.warner@gmail.com — LinkedIn

EXPERIENCE | Data analyst Boostability

May 2018–Present

(Fill in)

Data science intern

Jun-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-Sep 2015

Lawrence Livermore National Laboratory

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

EXPERTISE | Statistics

Linear/logistic regression, classification, generalized linear models, multivariate, reliability, survival, clustering, extreme values, time-series, stochastic processes, spatial, probability, Bayesian hierarchical modeling

Machine Learning

Neural networks, random forests, gradient boosting, variable selection, cross-validation, regularization, anomaly detection

Programming

Python, R, MATLAB, C/C++, Julia, SAS, JMP, JAGS/WinBUGS, Stan

Other -

Linux, Git, Bash, LaTeX, parallelization, SQL, Docker, AWS (cloud computing), model deployment, Microsoft Office Suite

EDUCATION | **University of California, Santa Cruz** 2018–M.S., Statistics and Applied Mathematics

2015

Brigham Young University

2015-M.S. / B.S., Statistics, minor in

Mathematics

2009