Daniel DeFoe

477 Woodbridge St, San Luis Obispo, CA 93401

(650)-773-1428 | **danield2255@gmail.com**

PROFICIENT SKILLS

Portfolio: danield2255.github.io

github.com/danield2255

LinkedIn @ Daniel DeFoe

EDUCATION

California Polytechnic State University San Luis Obispo

Statistics B.S and Data Science CDSM

SEPT 2016 - JUNE 2020 | San Luis Obispo, CA

In my 4th and final year of a statistics major and data science minor.

PROFICIENT SKILLS

-Python:
(Pandas, Numpy, ScikitLearn, Matplotlib, Keras)
-R:
(ggplot2, dplyr, shiny)
-Web scraping
-Supervised and unsupervised learning techniques
-Statistical tests of various varieties
-Feature selection methods
-SQL
-Java

EXPERIENCE WITH

-AWS S3, Redshift, and EC2
-Google Cloud Virtual Machines
-TensorFlow
-Tableau
-SAS
-Matlab

AWARDS / ACCOMPLISHMENTS

-2018 UCLA Datafest Finalist

-45 Project Euler problems solved since 9/1/2019

EXPERIENCE

With Us

Research Intern

June 2019 – Present | San Luis Obispo, CA
Exploratory data analysis and metric engineering on bystander intervention survey data.

Cal Poly CSAI Club

Data Team Member

June 2019 – Sept 2019 | San Luis Obispo, CA
Contribute to the project of campus voice assistant by developing python communication with MySQL.

Cal Poly Frost Summer Research

Student Researcher

June 2019 – Sept 2019 | San Luis Obispo, CA
Investigated the music industry's effect on music artist content through statistical programming in R, web scraping with Python, feature creation, and the implementation of various statistical techniques.

Freelance Personal Trainer

Personal Trainer

Jan 2017 – Present | San Luis Obispo, CA
ACSM certified January 2017, train clients regularly meeting through craigslist.

Mac Cutting Boards

Woodshop Assistant

Aug 2016 – Sept 2019 | San Francisco, CA
Was the sole employee of the company, built cutting boards and provided physical labor.

Freelance Guitar Teacher

Guitar Teacher

June 2016 - Present | Online, San Luis Obispo, CA
Advertised through craigslist, giving in-person and skype guitar lessons.