Alex Peterson

Data Scientist - Statistician

MAIN OBJECTIVES

I'm a recent graduate who is looking for a job in data science and/or software development. My goal is to bridge the gap between statistics, computer science, and communication.

ACADEMIC HISTORY

Statistics, B.S.

Computer Science, Minor

University of Missouri

CONTACT

Cell: 573-289-7829

16ap3400@gmail.com

www.github.com/16ap3400

www.LinkedIn.com/in/alex-s-peterson

Columbia, MO

SKILLS

Data Analytics (R, SAS, Python)

Statistical/Mathematical Knowledge

Machine Learning

Database Queries

Software Development (Python, Java, C#, C)

Fast Learning

COURSE HISTORY

STAT 4510 Applied Statistical Methods

STAT 4110 Statistical Software

STAT 4560 Multivariate Data Analysis

STAT 4540 Experimental Design

CMP_SC 4001 Neural Networks and Machine Learning

CMP_SC 3380 Database Applications

CMP_SC 3330 Object Oriented Programming

WORK HISTORY

Quantitative Research Assistant

UNITED STATES GEOLOGICAL SURVEY: CERC | 2019-PRESENT

-> Created statistical models in R to predict the population of aquatic life.

-> Recorded and analyzed EOG results of grass carp in order to determine stimulus effect.

-> Created and implemented programs in R to filter, sort, and parse through excel files.

-> Wrote and edited journal articles.

Delicatessen Clerk

HY-VEE CORPORATION | 2018-2019

-> Displayed consistent work ethic.

-> Ability to master new skills and concepts quickly.

-> Mentored new employees.