Kevin Robertson

Machine Learning Engineer

Motivated entry level Data Scientist, with a science, mathematics, and programming experience. Great interest in all things data.

Projects

May 2017	**Finding Donors** – Udacity Project	

- Tasked with creating and tuning an ML model to help a fictitious charity to determine donations
- Findings determined that the best model with some tuning was the Decision Tree

March 2017	**Titanic Survivors** – Udacity Projectd

- Tasked with determining who survived the Titanic Disaster, based upon passenger characteristics
- Determined that anyone under the age of 10 survived and most women as well

Experience

June 2014 – March 2017

Web Developer
Boyd Caton Group, Inc. – Charlottesville, VA

- Involved with the development, and management of a DOT web app, that included accessing and reporting data
- Responsible for creating an interface to represent the data to the user

January 2013 – June 2014

Software Engineer
Echo28 – Fresno, CA

- Utilized the Symfony and Laravel frameworks
- Helped build a social network platform involving movies
- Consulted on popularity algorithms, and how best to make them efficient

August 2010 – January 2013

Programmer
Focus Vision, Inc. (Formerly Decipher, Inc.) – Fresno, CA

- Responsible for collecting, sorting, and analyzing data through proprietary software tools
- Performed simple statistical analysis on data reaching one million records

Education

March 2017 – Present

Nanodegree: Machine Learning
Udacity – Mountain View, CA

August 2000 – May 2004

Bachelor of Arts: Chemistry, Applied Mathematics
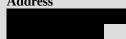**Fresno Pacific University – Fresno, CA**

- Chemistry Honors Award

August 2005 – February 2006

Preliminary Study: Computer Science
CSU San Bernardino – San Bernardino, CA

Personal Data

Address
[redacted]

Phone
[redacted]

Email
[redacted]

Social Media

LinkedIn
www.linkedin.com/in/kwrjcr/

GitHub
www.github.com/kwrjcr

Technical Skills

Javascript

React/Redux

EcmaScript 6/7

PHP 5/7

MySQL

CSS/SASS

Python

Linux