Contact

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github.com/Will-Griffith (Personal)

William Griffith

Data Scientist | seeking opportunities
Orange, California

Experience

Academic Experience
Data Scientist
January 2018 - August 2018 (8 months)
Thinkful

♦ Completed intensive data science program with a focus on Python, mathematical tool-sets, statistical analysis, and big data techniques including machine learning.
♦ Learned industry best practices and standards by collaborating several hours every week with a senior data scientist.

-Recent Projects

Detecting Breast Cancer with Computer Vision
♦ Tools & Approach: TensorFlow, Keras, Keras-vis, Convolutional Neural Networks, Saliency Heatmaps
♦ 95% Precision, 94% recall

Predicting Housing Prices with Supervised Learning
♦ Tools: Python, Pandas, Scikit-Learn
♦ Kaggle Competition Submission: top 28% of 4,700

Identifying Song Genres with Natural Language Processing
♦ Tools: Spacy, Pandas, Scikit-Learn, TF-IDF, Latent Semantic Analysis, Lemmas, Word Embeddings
♦ Clustering, Supervised, and Unsupervised Machine Learning

TCI Properties
Website Manager
August 2010 - December 2017 (7 years 5 months)
Orange County, California Area

Commercial & Industrial property management
Managed Listings: Pictures, Blue Prints, Pricing