

Bo Peng

Sunnyvale, CA | BoPeng.ia@Gmail.com | 650-966-4334 | U.S. Permanent Resident

Skills: Machine Learning, Computer Vision, NLP, Tabular Data, Pytorch, Keras/Tensorflow, Python

ML Kaggle Profile: kaggle.com/bopengiowa/competitions , 6 Competition Medals, Top 1% Rank

EXPERIENCE

Freelancer

San Francisco Bay Area, CA

November 2018 - Present

- Spent a lot of time on the Kaggle machine learning platform. Competed and medaled in many machine learning competitions. Active in monitoring competition activities and forums.
- Focused on self improvement learning in the areas of machine learning and computer science.
- Contract Research Engineer for DOCOMO Innovations. Worked on a NLP document relation extraction project.
- Very short term advisor for SpeedLegal, an early stage startup. Gave machine learning advice to CEO, CTO and engineers.

Redflag AI

Oakland, CA

Machine Learning Engineer

May 2018 - November 2018

- RedFlag is a startup that tries to help clients understand social media data through analytics & AI.
- Helped build the deep learning sentiment and polarity models that powered our analytics dashboard.
- Helped manage and build the NLP/AI data pipeline that populated the dashboard. including the data API pipeline from external platforms such as twitter, youtube, yelp, reddit, news and googleplus.
- I also was involved in helping discuss the vision of Redflag and how we could scale the company.

Udacity

Remote Location

Project Reviewer

December 2016 - August 2018

- Udacity is an online tech educational company. I was a project reviewer mainly for the Self Driving Car nanodegree. I reviewed student projects related to ML/DL/CV.

Gofind.ai

Berkeley, CA

Deep Learning Intern

May 2016 - October 2016

- Gofind.AI was an AI startup building a visual search app. I worked on the NLP team.
- Involved in and worked on trying to build a doc2vec model to use on a semantic search engine.

CBE Companies

Cedar Falls, IA

Graduate Speech Analytics Intern II

September 2015 - March 2016

- Worked on Natural Language Processing (NLP) and analysis for a debt collection company.
- Custom built a large Natural Language word and phrase bank using Regular expression.

PREVIOUS EXPERIENCE

Wells Fargo: Banking, Graduate School: Statistics, Self Employed: Sales

2012 - 2015

EDUCATION

Indiana University

Bloomington, IN

Master of Science in Data Science

August 2015- May 2017

Iowa State University

Ames, IA

Bachelor of Science in Economics

August 2007- May 2012