

Tian Zhang

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Greetings,

I'm applying for Data Scientist (Machine Learning) position. I am a new graduate with a master degree in Electrical Engineering -Data track from University of Southern California. I wish to take a job related to machine learning and data science.

I have a solid background on machine learning from the last two years of master study at USC (GPA 3.9), where I did many projects (use Python), included building traditional machine learning models and applying deep learning to solve computer vision and natural language processing problems. I'm confident to use SVM, Random Forest, boosting, clustering to make classification and regression as well as used TensorFlow and PyTorch to classify images and generate new images.

In my internship, I used Docker to deploy a trainable machine learning models on the website. Users can train their own models by simply input images. This experience gave me opportunity to design relative API and optimize machine learning models and most important, an overview of how to apply machine learning into industry.

With my knowledge and project experience, I have a good view in processing data in building machine learning model. I wish to use state of art technology to improve people's lives. I'm looking for an exciting job to apply my knowledge into industry. I believe I will work in passion and learn quickly from your brilliant company.

Hope I can join and grow together with you.

Tian Zhang