Yuan Long

Summary

- 8+ years work experience in the fields of CS includes **Big Data Spark development** and **Java/J2EE** technologies

- Hands on experience in Spark ecosystem including **Spark, MapReduce, SparkSQL, SparkML**

- Hands on experience in RDD architecture, implementing **Spark** operations on RDD and optimizing transformations

- Good knowledge of Data Mining including **Perceptron, LR, GBDT, SVM, RandomForest**

- Good knowledge of Deep Learning including **CNN, RNN, GAN, LSTM**

- Good knowledge of Reinforcement Learning including **Q-learning, SARSA**

- Hands on experience in Machine Learning packages including **Numpy, Scipy, Matplotlib, Pandas, Spark MLlib**

- Hands on experience in Machine Learning framework including **Scikit-learn, Tensorflow**

- Experience in **Java, Scala** and scripting languages like **Python**

- Experience in Machine Learning with **Python** and **Scala**

Technical Skills

Machine Learning Framework
Numpy, Scipy, Matplotlib, Pandas, Scikit-learn, Tensorflow

Spark Eco-system
Spark, SparkSQL, SparkML

Programming Language
Python, Scala, Java, C, lisp

Machine Learning Algorithms
LR, GBDT, SVM, RF, CNN, RNN, GAN, LSTM, Q-learning

Operating Systems
Linux, Mac OS

Develop tools
Emacs, Vim, Git

Work Experience

Big Data Developer - Spark, 01/2017 to Present **ZTE** - NanJing