

## **Yahoo! Data Scientist (Full Time Employee)**

### **About APAC data team**

With increasing velocities, varieties and complexity of data, the APAC data team plays the important role to support data-drive decisions and strategies of our business partner. The team uses various big data techniques to discover and examine large data sets to mine valuable information and business insights to Yahoo! internal users, sellers and visitors on Websites.

### **A Little About Us**

Our team covers data from all Yahoo Media & eCommerce properties, and features from BI analytics, CRM, machine learning, prediction and data services. In tern, we work with data and provide insights to create business opportunities and increase user engagement for a better product.

### **A Lot About You**

Enjoy data discovery and insights mining journey here!

### **Your Day**

- Perform mining algorithm and statistical analysis to prioritize which products should be worked in order to maximize success. Explore data to identify opportunities to improve business results.
- Select features, build and optimize classifiers using machine learning techniques. Data mining using state-of-the-art methods
- Perform hands-on ETL job design, components and modules development of data/feature preprocessing.

### **You Must Have**

- 3 years+ of working experience in model. Excellent understanding of machine learning techniques and algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, etc.
- A fluent coder with proficient object oriented programming skills (Java). Familiar with Hadoop/Spark development and Scala is great plus.
- Great communication skills
- Experience with data visualization tools, such as D3.js, GGplot, etc.
- Proficiency in using query languages such as SQL, Hive, Python, Pig.
- Understanding of web development
- Strong passions and interests in big data processing, analytics and mining • Good analytical, problem-solving and logical thinking skills and a desire to develop new skills
- MS or PhD in Computer Science

Please send your updated resume to Aimee Yin( [aimeeyin@yahoo-inc.com](mailto:aimeeyin@yahoo-inc.com)) if you're interested.