Research Scientist – Big Data Lab at Baidu USA (BDL-US)

Baidu Research Big Data Lab (BDL-US) is looking for outstanding research scientists with strong background in statistical machine learning, deep learning, NLP, knowledge, reasoning, and/or computer vision. Our mission is to develop next generation artificial intelligence (AI) technologies for better connecting billions of users to services. As a research scientist at Baidu, you will be uniquely positioned in our team to work on very large scale industry problems and to push forward frontiers of AI technologies. Publications in premier conferences or journals are highly encouraged.

Qualifications:

- PhD in Computer Science, Statistics, EE, Applied Mathematics, or related fields.
- Excellent publication record in premier AI-related venues including major CS conferences and CS/Stat/EE journals. Examples are KDD, NIPS, WWW, ICML, ACL, SIGMOD, CVPR, JMLR, PAMI, IEEE Info. Theory, or major statistics journals.
- Strong analytical and problem-solving skills.
- Team player with good communication skills.

AI Research Engineer – Big Data Lab at Baidu USA (BDL-US)

BDL-US is looking for research engineers with strong passion in developing cutting-edge AI technologies. In our lab, Research Engineers and Research Scientists work closely to solve challenging research problems. We also develop tools/platforms for AI applications, for example, large-scale machine learning platform, fast (approximate) near neighbor search platform, knowledge/reasoning systems, etc.

Qualifications:

- Strong coding experience with C++ or C#.
- Experience with GPU programming is a plus.
- Passion for AI technologies.
- Team player with good communication skills.

AI Postdoctoral Researcher – Big Data Lab at Baidu USA (BDL-US)

BDL-US invites applications for a number of Postdoctoral Fellowships, to conduct original research in computer science and statistics. Areas of research include statistical learning, deep nets, theoretical computer science, security, natural language processing, computer vision, knowledge graphs, etc. This fellowship should be an excellent opportunity for outstanding fresh PhD graduates who hope to spend one or two years in an industry research lab before going to academia. Those who already have faculty offers are also welcome to apply if they can make proper arrangements with their universities.

Locations: Sunnyvale CA or Bellevue WA. (Positions in China are also available).

Please send your CV to bdlus_job@baidu.com   (Intern positions available throughout the year).