Job Title: Nokia Bell Labs - Research Scientist in Data Analytics and Machine Learning

Job Position Summary Description:

Multiple positions are available for full time Research Scientists in the Data Science Research group in Nokia Bell Labs Research, Murray Hill, NJ. The selected candidate will be actively involved in the research aspects of developing and applying advanced data analytics and machine learning techniques and algorithms to solve challenging problems with real-world impact.

Required Qualifications: (Education, Technical Skills/Knowledge)

- Ph.D. in Computer Science or Statistics (or a similar quantitative field) with a focus on Machine Learning, Data Mining, or Predictive Analytics
- Ability to conduct original research arising from applications (e.g. quality publications)
- Demonstrated capability to develop proof-of-concept prototypes for experimenting with novel algorithms
- Strong algorithmic problem solving and software development skills (R, Python, or similar)
- Excellent verbal and written communications skills, along with the ability to work effectively with internal and external customers and partners.

Desired Qualifications: (Education, Technical Skills/Knowledge)

- Demonstrated experience and accomplishments in the use of data mining, machine learning, and predictive analytics to address real-life problems.
- Past experience in analyzing large scale data and distributed algorithms.
- Knowledge and experience in Deep Learning, Transfer Learning, or Reinforcement Learning is a plus.

Positions need to be filled by 2016. Please send a CV to cao@research.bell-labs.com. Screening has already started.