About Intello Labs

We are an AI and Computer vision company started by IIT Bombay Alumni. We solve business problems - especially in Agriculture - using technology. AgriTech is an emerging business. You will enjoy working on new deep learning technologies and innovative solutions. We are one of the most awarded start-ups in India. Our achievements include being featured in Nasscom Product Conclave (NPC), getting awarded by President of India in WFI (World Food India), being the only Indian company to be make it to finals at start-up world cup in San Francisco, etc. We have offices in Bangalore and Delhi.

Job Description

We are looking for a Data Scientist that will be responsible for discover the information hidden in TB amounts of data from multiple internal and external sources.

You will be responsible to make smarter decisions to deliver even better products. Your primary focus will be in applying ML / data mining techniques, doing statistical analysis, and building high quality prediction systems integrated with our products.

Responsibilities

- As a Data Scientist on our team, you will be responsible for driving analysis and models resulting in measurable improvements to our bottom line.

- Collaborate with colleagues from multidisciplinary science, engineering and business backgrounds
- Work with engineers to put recommendations/proof-of-concepts/models into production and monitor impact
- Selecting features, building and optimizing classifiers using machine learning techniques
- Data mining using state-of-the-art methods
- Extending company's data with third party sources of information when needed
- Processing, cleansing, and verifying the integrity of data used for analysis.
- Doing ad-hoc analysis and presenting results in a clear manner
- Creating automated anomaly detection systems and constant tracking of its performance

Skills and Qualifications

- Excellent understanding of machine learning techniques and algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, etc.
- Experience with common data science toolkits, such as R, Weka, Python, NumPy, MatLab, etc
- Experience with data visualisation tools, such as D3.js, GGplot, etc.
- Proficiency in using query languages such as SQL, Hive, Pig {{actual list depends on what you are currently using in your company}}

- Experience with NoSQL databases, such as MongoDB, Cassandra, HBase will be a plus
- Good applied statistics skills, such as distributions, statistical testing, regression, etc.
- Good scripting and programming skills
- 5 -10 years of relevant experience
- Preferably graduate from IIT / other tier 1 institutions

Location

- Gurgaon