### Objetivo General del Cargo

- 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
  * Enhancing data collection procedures to include information that is relevant for building analytic systems
  * Processing, cleansing, and verifying the integrity of data used for analysis
  * Creating automated machine learning based systems and constant tracking of its performance

### Habilidades Técnicas

* Experience applying statistical methods (distribution analysis, classification, clustering, etc.)

* Excellent understanding of machine learning techniques and algorithms, such as k-NN, Naive Bayes, SVM, Decision Forests, etc

* Good scripting and programming skills in Python (preferably)

* Experience with common data science toolkits, such as Scikit-learn, NumPy, Tensorflow

* Deep learning knowledge

* Proficiency in using query languages such as SQL

* Strong, hands-on coding skills with data-frames are a prerequisite - platforms include Pandas (Python), R and Apache Spark (or similar).

* Demonstrated experience highlighting innovation, creativity, and intuition and the ability to think ‘outside the box’

* BS, MS or PhD in Computer Science (preferred), Mathematics, Engineering, etc

* Intermediate English

* Demonstrated attention to detail and problem-solving abilities in an unstructured environment