



DETALYTICS

Data Scientist Entry Level (Biostatistics)

Job Description

Detalytics is a company specialized in the optimization of health and performance in the workplace (aviation, companies, high-risk industries, etc.). In this sense, we are developing new models to build state-of-the-art algorithms in the analysis of health data.

Missions: As part of the Data Science team, the candidate will participate in English-language reporting and analysis of client data to test new models and learning algorithms (machine learning). In general, the datasets to be analysed are longitudinal and chronological series.

Qualifications:

Master degree in Statistics, Data Science, Biostatistics or Applied Mathematics. In particular, with experience using statistical, pattern recognition and/or machine learning tools to analyze human biological models (behavior, sleep, metabolism, etc.).

Experience and strong skills in:

- Data manipulation, cleaning and preparation.
- Carrying out statistical modelling projects.
- Use off-the-shelf statistical analytics tools in R (ggplot2, dplyr, devtools, shiny, etc.) and Python (Numpy, Pandas, Scikit-Learn, Tensorflow, etc.).
- Communication and teamwork skills, attentive to details and meticulous..
- Independent worker with a motivation to contribute to cross-disciplines serious societal problems.
- Language skills: Very good level of French and English (C1 - C2 of CECR).

Contact Tito Manrique PhD

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