

Company Description

Fractalmed is a recent founded company in the biomedical sector, focused on medical image analysis with the purpose to deliver MRI biomarkers for neurodegenerative brain diseases.

Information

Deadline: 2018-11-30
Category: Academia
Province: Bizkaia

Country: Basque Country
City: Bilbao

Company

Fractalmed

FractalMed
Biomarker for Nervous System Diseases

Main functions, requisites & benefits

Main functions

- Plan and execute high quality statistical analysis of large data sets, cleaning, analyzing and interpreting collected data to meet business requirements.
- Analyze results for clinical trial experiments and contribute to the Clinical Science Reports (CSR)
- Be familiar with Good Clinical Practice, compliance and regulatory environment
- Help your team with the planning, analyses and the decision making process.
- Support developers to produce pipelines with more relevant biomarkers.
- Investigate on new methods for image analysis.

Requisites

- BSc or higher in relevant subject (Biostatistics, Statistics, Bioinformatics, Data Mining, or related discipline) or equivalent experience.
- Fluency in data analysis and communication about data, including time series analysis, campaign analysis and data visualization.
- Experience in SAS, R or STATA programming
- Experience managing medical data (highly valued).
- Good verbal and communication skills.

Personality skills:

- Feel comfortable within the uncertainty.
- Analytical mindset.
- Pro-active, self-motivated and eager to grow.
- Team player and highly communicative.

Desirable skills:

- Experience on clinical trials analyses together with CRO collaborations will be a plus.
- Knowledge of medical imaging processing tools and algorithms (highly valued).
- Experience treating medical data, and ideally with imaging data (DICOM and NIFTI formats)
- Experience in Agile Methodology.

Benefits

