

## Company Description

We are a company in the biomedical sector, focused on medical image analysis with the purpose to deliver MRI biomarkers for brain diseases. Are you willing to leave your footprint, making a social impact improving the healthcare with us? If so, we want you on board!

## Information

 Deadline: 2019-11-29  
 Category: Business  
 Province: Bizkaia

 Country: Basque Country  
 City: Getxo

## Company

Fractalmed

**FractalMed**  
 Biomarker for Nervous System Diseases

## Main functions, requisites & benefits

### Main functions

The perfect match is someone able to efficiently code, experienced on software architecture and its best practices who is passionate about building systems, data security and performance optimization. Software as a service and cloud-based systems are also part of our philosophy, although the candidate should be familiar with library package delivery as well. Responsibilities: Build and maintain the infrastructure, both internal and cloud-based. Manage servers, applications, and all internal software used by the company. Administration of directory services (LDAP) and Atlassian platform (Jira, Bitbucket, Confluence). Support developers to define optimum workflows and architectures. Define configuration management and deployment procedures, including testing, post-release monitoring and risk analysis.

### Requisites

BSc or higher in relevant subject (Computer Science, Information Technology) or equivalent experience. Have a strong Linux administration skill. Have experience as a developer with Python, C++, Java. Know your way around highly scalable systems. Experience with Jenkins and Git. Familiar with Docker or container concept. Have experience with cloud services such as AWS (Amazon). Experience managing critical data. Personality Skills: Feel comfortable within the uncertainty. Pro-active, self-motivated and eager to grow. Team player and highly communicative. Desirable bonus skills: Familiarity with industry compliance and security standards including ISO XXX, LOPD, HIPAA, CFR... Knowledge of computer vision algorithms, preferably on medical imaging. Experience treating medical data. Does DICOM and NIFTI formats sound familiar? Interest on Machine Learning, Artificial Intelligence, Deep Learning. Experience with databases (MySQL, MariaDB), familiarity with XNAT is also a plus.

### Benefits

Start-up and challenging environment. Being part of a growing company where your ideas are very much appreciated. Work close to an innovative team. Opportunities of personal and professional development. Flexible working hours.