COMPUTER SCIENCE ENGINEER AT DEUSTOTECH

Bizkaia talent

Company Description

Information

📅 Deadline: 2020-03-27
🗂 Category: Business
🏳 Province: Bizkaia

💲 Country: Basque Country
🏙 City: Bilbao

Company

Universidad de Deusto

Deusto

Main functions, requisites & benefits

Main functions

We seek talented, dynamic, and motivated engineers in the area of Computer Science to participate in European research projects. The positions are directed to engineers who will perform support tasks throughout the life cycle of the research project. The nature of the contribution to the task is supportive, under the supervision of the project manager. We are intended to offer up to four years contracts, and a competitive salary will be offered based on the experience of the selected candidates. The position will be based at the Deusto Institute of Technology -DeustoTech- (http://deustotech.deusto.es/) located in Bilbao (Spain), a Research Institute of the Faculty of Engineering at the University of Deusto. The engineer to be hired will participate in European research projects giving support to the project manager in some of the following areas: - Process modelling development (mechanistic or knowledge modelling).

- Artificial intelligence techniques (analysing trends and correlations).
- Web design and development.
- Computer architectures design and development.
- Ontologies and web semantics.
- Python and Java programming.
- Development of REST interfaces.
- Management of data from heterogeneous sources.
- Linux management.
- Linked Open Data.
- Cloud Computing. The engineers to be hired will develop/apply different techniques/tools, integrating the entire value chain, from the design of systems for information gathering, the development of models, the design of systems, as well as simulation, monitoring and evaluation of strategies in real environments. The engineers will be integrated into a highly qualified team with extensive experience in the field of information technology. For more information on the projects in which DeustoTech is currently participating, visit https://deustotech.deusto.es/proyectos/

Requisites

Candidates who want to apply for this vacancy should have a degree on Computer Science, Information and Communication Technologies or equivalent. The ability to work in a self-propelled manner in large interdisciplinary and international teams. A strong interest in translating new data science solutions to industry/society-grade applications. Proven experience working in projects, interdisciplinary English communication skills, and eager to emerge in new domains are a plus.