

CONTRACT Ref:3/2018

Research Project Title: CROWDHEALTH_COLLECTIVE WISDOM DRIVING PUBLIC HEALTH POLICIES.

IIS La Fe has decided to publish a call for a job offer, by a competitive procedure, for a **Grade Informatics Engineering**, to perform the tasks in the framework of the Project 2016/0350,

CrowdHEALTH will introduce a new paradigm of Holistic Health Records (HHRs) that include all health determinants capturing the clinical, social and human context of the population. CrowdHEALTH will deliver a secure integrated ICT platform that seamlessly integrates big data technologies across the complete data path, providing of Data as a Service (DaaS) to the health ecosystem stakeholders. CrowdHEALTH will develop policy modeling techniques to facilitate the inclusion of Key Performance Indicators (KPIs) in policies evaluation process.

Research Project ID: 2016/0350

Service/Unit/Accredited Group: : Unidad Mixta Acreditada de TIC aplicada a Reingeniería de Procesos Sociosanitarios (eRPSS)

Candidate requirements: (*All requirements are necessary to apply*):
Grade Informatics Engineering + Máster

Merits to value: (*0-5 points*)

- Previous experience in Java programming
- Experience in SQL queries and data integration platforms (SAS Enterprise Guide, Pentaho, ...)
- Previous experience in Business Intelligence tools (particularly applied to clinical decision making)
- Previous participation in European projects related with ICT Health

Curriculum vitae and Academic Track-Record (*0-2 points*)

Curriculum vitae
Academic record

Other Merits: (*Complementary Training*) (*0-1 point*)

- Experience on XML documents
- Knowledge of clinical databases manipulation and architecture
- Scientific communications, publications and participation on technology transfer.
- English: minimum B2 level.

Training/Roles to develop:

- Support on project execution: deliverables writing and meetings assistance.
- Massive data sources extraction, data quality, reliability and stability.
- Information aggregation, clustering, situational analysis and modeling.
- Integration of tools for health policies improvement.
- Support on implementation and development of Use case
- Evaluation of results and communication

Contract characteristics:

- Full time 40 hours
- Amount: 1.700€/gross month
- Lenght: : 6 months extendable according to availability .
- Exclusive devotion.

Deadline for application submission: 29 janueary 2018

Required documents On-Line www.iislafe.es

- Updated Curriculum Vitae.
- Track-Record with academic grade media.
- Copy of required educational qualifications.
- Supporting documents of the outlined merits.

** The documentation submitted for this open competition will be on deposit of IIS La Fe.*