

JOB OPPORTUNITY – COMPUTER SCIENCE ENGINEER

1. DESCRIPTION OF THE ORGANIZATION

Research, training and international projects center specialized in logistics, transport and ports. It is a non-profit private organization, with 50 employees and located in Valencia (Spain).

2. DESCRIPTION OF THE JOB

We are looking for a Computer Science Engineer to join a multi-skilled team specialized in R&D, innovation and consultancy projects in the field of Digital Transformation in transport, logistics and ports. More precisely, the following activities are foreseen:

- Innovation in new ICT trends for transport, logistics and ports: Big Data and Business Intelligence, Machine Learning and Artificial Intelligence, Cloud Computing & Container infrastructures (virtualization, Docker, microservices, Docker Swarm, Kubernetes, AWS, Azure, etc.).
- Improvement of efficiency in Port-Logistics processes and activities through digital technologies and ICT.
- Development of proof of concepts, prototypes and pilots in research and innovation projects from different programmes (H2020, CEF, Interreg, National and regional programmes).
- Development of IT and digital transformation consultancy projects in port communities.

3. SELECTION CRITERIA

- Computer Science Engineer (or equivalent). MS or PhD will be recognized.
- Master in Big Data and/or Artificial Intelligence is highly recommended.
- Ability to develop in most common programming languages. JavaScript and Python are highly desired. Java and .NET will be recognized.
- Knowledge in SQL and non-SQL databases, systems' integration and IT security and experience in several of the above mentioned areas.
- Fluent in English (Excellent speaking and writing skills).
- Good communication skills, both oral and written.
- Excellent teamwork skills.
- Availability to travel.

4. CONDITIONS

- Full time employment contract.
- Negotiable economic conditions, depending on qualification and experience of the candidate.