

Company Description

Vicomtech is an Applied Research & Technology Centre specialized in Data Analytics & Artificial Intelligence, Computer Graphics & Computer Vision (Visual Computing), Language Technologies and Interactive Digital Media, based in the San Sebastian Technology Park. With more than 120 researchers (50 Ph.D.), we work with leading companies and institutions at local and international levels in numerous sectors. Cybersecurity is a priority area for us. We work with several relevant actors in the field, we are permanent member of the Basque Cybersecurity Centre (BCSC), and we are a leading Technology Centre in H2020 Secure Society funding in Spain.

Information

 **Deadline:** 2018-12-31
 **Category:** Business
 **Province:** Gipuzkoa

 **Country:** Basque Country
 **City:** Donostia-San Sebastian

Company

Vicomtech



Main functions, requisites & benefits

Main functions

We are looking for the position of Cybersecurity Researcher. Selected candidates will have a relevant role in project work (management and execution) and in research publications in digital security domain. Cybersecurity has a specific Body of Knowledge in Vicomtech (including Cybersecurity Analytics, Industrial Cybersecurity & Cyber-Physical Systems, Internet security, Secure Architecture & System Design). Additionally, it is strongly related with other technologies (see Vicomtech general profile above) and with domains where security can be considered transversal (for example: Identity & Privacy, Biometrics (image & voice recognition), Media Security, Video Surveillance, Security Management). The selected candidate's activities will include:

- Leadership and coordination of potential research results in the projects developed in the department.
- Relevant management, coordination of small teams and direct participation in cybersecurity related projects.
- Active participation in scientific publications and research orientation related with the activities.
- Active participation in the definition of cybersecurity projects searching links with other initiatives in Vicomtech, specific or transversal.
- Relational and communication activities, both within Vicomtech as well as with customers, partners and other researchers.

Requisites

- Qualified candidates must hold a Ph.D. in a related area.
- Management of small and dynamic teams experience. Willing to work hard in exciting and challenging situations.
- On a technical level, experience in at least one of the technologies identified as our specific Body of Knowledge (see description above). One or more of the following characteristics would be a clear plus:

Technical:

- Scientific record in cybersecurity
- Knowledge and Experience of artificial intelligence and machine learning
- Deep knowledge in network protocols and low-level programming, especially in the Industrial sector.

Personal:

- Tactical thinker, creative problem solving and capability to align different objectives
- Take operational decisions and to design work breakdown structures for projects even out of his/her current knowledge.
- High relational capabilities and empathy. Capability to understand and be understood by scientific and technical people of different backgrounds (not always from Academia).
- Sound research management skills and experience.

Benefits

What we offer:

- We offer to join a very dynamic team, with a culture of excellence in applied research.
- We have a clear professional career path and great working conditions.
- If you want to make a difference with your research in real world applications, Vicomtech is the place to make it happen.
- Compensation commensurate with experience and responsibility.