PRESS RELEASE

10/07/2025

Telefonica Foundation, through its Employment Map, analyzes job openings in digital professions

SOFTWARE DEVELOPER, ICT CONSULTANT, AND DIGITAL PROJECT MANAGER: THE THREE MOST IN-DEMAND DIGITAL PROFILES IN SPAIN

- **The Employment Map has recorded more than 57,670 job openings for digital professions in Spain in the last three months . Of these , 30 % are in the Autonomous Community of Madrid, which ranks first nationally , followed by Catalonia and Andalusia .**

- **The three most in-demand digital profiles in Spain have been: software developer , with around 9,500 new vacancies ; IT Consultant, with more than 6,712; and Digital Project Manager, with 4,293.**

- *Cloud Computing* **is the most requested skill in all offers, being present in more than 7,020 job vacancies , followed by** *Java* **with 6,320, and** *JavaScript* **, with 3,975**

Madrid, July 10, 2025. – Based on Big Data technology and Artificial Intelligence (AI) mechanisms, the Fundación Telefónica Employment Map **analyzes the job offers published in the last three months on the Infojobs , Tecnoempleo , Buscojobs and ticjob portals , identifying and displaying this information in a visual and interactive way** to draw a picture of the current situation of the digital profiles and skills most in demand by companies throughout Spain and its different provinces.

This tool comes at a key moment for the labor sector , which represents the accelerated technological transformation to which all companies have had to adapt and **which requires, more than ever, technology professionals. Trends** such as **artificial intelligence, cybersecurity, and blockchain** promote growth, development, and innovation that **facilitate the evolution of society and productive sectors** . This **technological explosion has** also **highlighted the lack of specialized professionals in these fields** .

In a rapidly evolving job market, marked by accelerating digitalization, the challenges are ever-increasing. According to **the World Economic Forum's "The Future of Work 2025" report, 22% of current jobs** are expected **to experience significant disruption by 2030,** resulting in the **creation of 170 million new positions** . Big Data, Fintech, AI and Machine Learning , and software development will be the areas of activity experiencing the greatest growth in profiles, according to the aforementioned report.

Madrid, the autonomous community with the highest demand for digital professionals

notable features is that it provides insight into the most in-demand digital professions in each province, as well as the skills required to work in them. According to data recorded in the second quarter of 2025 , **Madrid ranks as the autonomous community with the most job openings for digital professionals, with more than 17,300** , followed by **Catalonia** with nearly 9,319. and **Andalusia** with 3,418. The national ranking is followed by the **Community Valencia** , with 2,511 ; **Galicia** , with 1,573 ; and **the Basque Country** , with 1,496 .

The digital profiles and skills most sought after by companies in Spain

In the data published in the last quarter , the Employment Map has recorded more than 57,600 Job offers for digital professions in Spain. Of these, **the five most sought-after digital profiles were:**

1. **Software Developer, with 9,487 vacancies.**
2. **ICT Consultant, with 6,712.**
3. **Digital Project Manager, with 4,293.**
4. **ICT Technical Personnel, with 4,280.**
5. **Systems Administrator, with 3,966.**

The Job Map also analyzes the digital skills most in demand by companies. In the last three months, **cloud computing, present in more than 7,000 job postings, has been the most in-demand.** *Java, with 6,320 vacancies,* followed by JavaScript, with 3,975.

Boosting employability in the digital age

According to the WEF's aforementioned 'Future of Work' report, around 40% of the skills required in today's jobs will change or become obsolete by 2030, underlining the urgent need for **skills acquisition, requalification and updating of skills.**

With the aim of promoting digital education, as well as providing guidance and training for employment to meet the changing needs of the labor market, **Telefonica Foundation fosters the development of the digital skills necessary** to unleash people's potential. Through innovative solutions, a direct, transformative, and differentiated intervention model, it offers initiatives such as the free 42 programming campuses, located in Madrid, Barcelona, Malaga, and Urduliz (Bizkaia).

Telefónica Foundation, digital inclusion to create a more humane world

At Fundación Telefónica, we contribute to making our world more humane by promoting digital inclusion. We work to address four major challenges: reducing the education gap, improving employability, fostering social and digital integration, and promoting art, culture, and thought. We anticipate the opportunities and challenges

of digitalization while safeguarding digital rights and develop free training programs to support people throughout their lives: training minors in digital skills and the responsible use of technology, empowering young people and adults to access digital professions, and digitally empowering older adults so they are not left behind.

fundaciontelefonica.com

FOR MORE INFORMATION:

TELEFÓNICA FOUNDATION: Virginia Rojas virginia.rojasmadrazo@telefonica.com | 660 57 30 17

ATREVIA: Blanca Mendicuchia bmendiguchia@atrevia.com | 667 63 29 24