



2FREEDOM

Doctor/Engineer

Minimum Education: Doctor

Minimum Experience: Not required

Field: Cartography Engineering, Computer Engineering, Industrial Engineering, or similar.

Keywords: Computer Vision, Photogrammetry, Precision Instrumentation, 3D Scanners.

2Freedom Imaging Software and Hardware S.L

C/Serranía de los Caballeros 1, Local

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www.2freedom.net

Technological development in a research and design company for 3D scanners in engineering and architecture.

Company Profile: 2Freedom Imaging is a technological startup based in Mérida that researches and develops new image-based 3D measurement systems. The company has designed and currently manufactures a videogrammetric 3D scanner* that it distributes worldwide through the multinational STONEX. Currently, 2Freedom is in a growth phase and is researching new high-impact products in the market.

Role in the Company: We need a person with a doctoral degree in the field of engineering and knowledge in programming, digital image processes, computer vision, and artificial intelligence. Their role in the company will have a significant impact on the creative development of new 3D measurement products, their technological development, and problem-solving to achieve the set objectives. It will be a team-oriented job, coordinated with other team members. We require a creative person with adaptability, learning, and problem-solving abilities, as well as a technological vision and curiosity, and an open-mindedness towards new technologies.

Requirements/Preferences:

- Visual Studio .NET Environment
- Programming Languages: C#, C++, Python
- Mobile development knowledge (Native or Framework) will be considered.
- Operating Systems: Windows or Linux.
- The following knowledge will be positively considered:
 - Previous experience in Digital Image Processing
 - OpenCV
 - Computer Vision / Photogrammetry
 - Work with Raspberry, Arduino, or single-board computers.

Salary: €40,000-€60,000

Contact: info@2freedom.net

Website: www.2freedom.net

* [XVS vSLAM 3D Scanner - Stonex](#)

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