



The Fundació Bosch i Gimpera was created in 1983 as a knowledge, technology and innovation transfer center of the University of Barcelona (UB). As its own means, it is in charge of innovation, promotion, valorization, transfer of results and management of contracts, agreements and projects of the UB and needs to incorporate:

Polarization Vision Programmer

Functions:

Development of the Full-Stokes polarization camera software

Profile:

We are seeking a talented and hands-on engineer to join our advanced imaging team developing a real-time full-Stokes polarization camera system. This position plays a key role in the design, implementation, and optimization of computer vision and machine learning algorithms for polarization-resolved imaging. You will help bridge the gap between algorithm development and embedded deployment.

Competencies:

Master's degree in Instrumentation, Computer Vision, or related engineering disciplines.

Experience in image-processing algorithm development, Labview, C++ and GUI creation.

We offer:

- Permanent contract
- Weekly schedule: 37.5
- Gross monthly salary: 2480 Euros

Reserve:

Reserved for personnel with disabilities, in accordance with the provisions of Article 59 of the Legislative RD 5/2015, of October 30, passing the revised text of the Law of the Basic Statute of Public Employee.

Equality of opportunities:

In accordance with the measures set forth in the Fundació Bosch i Gimpera Equality Plan, we incorporate the gender perspective in the selection process to guarantee equal opportunities, neutrality, transparency and avoid prejudice and discrimination based on gender.

Additional information:

- Project Director: Arteaga Barriel, Oriol

- Project Number: 600464

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