



WORK OFFER

Ref. No. ES-2023-9001

Employer Information

Employer: Fundación AITIIP
 Polígono Industrial Empresarium C/Romero 12
 57020 Zaragoza
 Spain

Website: <http://www.aitiip.com>
Location of placement: PI EMPRESARIUM C/ROMERO 12 50720 ZARAGOZA
Nearest airport: Zaragoza Airport, El Prat (Barcelona), Barajas (Madrid)
Working hours per week: 40.0
Working hours per day: 8.0

Number of employees: 49
Business or products: Research, development and innovation

Student Required

General Discipline: COMPUTER AND INFORMATION SCIENCES; ENGINEERING, Other; ELECTRICAL AND ELECTRONICS ENGINEERING
Completed years of study: 3
Field of Study: Artificial Intelligence.; Computer Programming/Programmer, General.; Computer Programming, Specific Applications.
Student status requirements: Not required- Recent graduates
Language required: English Good (B1, B2)

Required Qualifications and Skills:

C++ | C#

Other requirements:

Finished degree student
Software development

Some knowledge of Spanish or German would be an asset

- o Knowledge of the mathematics and transformations behind robotics
- o Knowledge of MATLAB
- o Simulink
- o Programming
- o Desirable Knowledge in ROS
- o Ability to work with software configuration management tools such as Git or GitLab.
- o Performance and scalability
- o Real Time
- o Linux

Work Offered

Research, development and innovation.
 Software engineer profile
 We are looking for a Software Engineer, for developing apps and APIs related with robots and industrial machines.

ACTIVITIES TO BE DEVELOPED:

- o Machine interface programs
- o Machine learning / neural network processes
- o Computer vision
- o Big data
- o Small data

Number of weeks offered: 24 - 52
Within the months: 01-MAR-2023 - 31-JUL-2024
Or within: -
Company closed within: -

Working environment: Research and development
Gross pay: 800 EUR / Month
Deduction to be expected: 0
Payment method / time of first payment: Bank Transfer /

Latest possible start date:

Accommodation

Canteen at work: Yes
Expected type of accommodation: Apartment
Estimated cost of lodging: 400 EUR / Month
Accommodation will be arranged by: Trainee with assistance of LC IAESTE Arag3n
Estimated cost of living incl. lodging: 650 EUR / Month

Additional Information

Nomination Information

Deadline for nomination: 15-MAR-2023

Date: 13-FEB-2023 On behalf of receiving country: IAESTE Spain