Servicio de Relaciones Internacionales- International Office
Edificio ELDI. Calle Ángel, 32
30202 Cartagena (España)
Tel.: +34 968 325922
relint@upct.es
https://international.upct.es/
www.upct.es

INTERNSHIP OFFER FOR

INTERNATIONAL STUDENTS

INSTITUTION	Universidad Politécnica de Cartagena www.upct.es South-East of Spain
SHORT DESCRIPTION OF THE INSTITUTION	The UPCT is a public institution, established in 1998 in Spain. It is comprised of 7 Schools of Engineering, Business and Architecture and offers several Master and PhD Programmes.
RECEIVING SCHOOL / FACULTY	Escuela Técnica Superior de Ingeniería Industrial (ETSII) School of Industrial Engineering
ADRESS	C/ Doctor Fleming s/n 30202 Cartagena, Murcia, Spain
PLACEMENT OFFERED	Dpt. Auomation, Electrical Engineering, Electronics Technology AI/ML Development Intern Social Robots in Ambien Assisted Living systems
DESCRIPTION OF THE PLACEMENT ACTIVITY	• Contribute to security improvements across various parts of the project. • Assist in the development of intrusion prevention and detection systems. • Participate in testing architectures and simulations to identify and address potential issues
REQUIRED STUDENT PROFILE	• Computer Science / Robotics / Electrical or Electronics Engineering • Understanding of cybersecurity principles. • Interest in implementing security measures in software and hardware. • Willingness to contribute to intrusion prevention and detection systems. • Experience with Python, Docker, Linux, etc.
REQUIRED SKILLS	• Programming skills in languages like Python.

	• Experience with artificial intelligence and/or machine learning.
WORKING LANGUAGE	English (B2, required), Spanish (A2, recommended)
DURATION	5 months – September 2024- January 2025 5 months – February 2025 – July 2025
WORKING HOURS	5 hours/day – 25h/week 09:00 – 14:00
FINANCIAL AID	No. FREE SPANISH CLASS ACCORDING THE ACCADEMIC YEAR.
ACCADEMIC CONTACT	Joaquín Roca González Jroca.gonzalez@upct.es +34 968325467
ADMINISTRATIVE CONTACT	Anna Gargiulo – International Office relint@upct.es +34 968 325971