Our firm

Our company (www.etelatar.com) specialises in deploying next-gen, low-cost, low-energy wayfinding, tracking & parking solutions, and in addition operates 360º premium electro-mobility systems as well as the processing of retired EV lithium batteries to manufacture energy storage systems.

Etelätär Innovation is at the forefront of the conception and deployment of unconventional shared networks and electro-mobility solutions. Our company is split in three departments:

- Research: Currently involved in 3 European Research & Innovation Projects on Transport, Mobility and CAV technology;
- Electro-Mobility: Mobility experts, operating commercial deployments of luxury bike sharing in 3 high-end hotels around Spain;
- Shared Networks: Revolutionary sensor-based geo-location technology in development, 2 PoCs deployed.

Etelätär's edge: we are a unique link between Research & Development and commercial business, ensuring that scientific insight hits the market without delays.

Internship description

We are looking for recent with a strong sense of integrity, team spirit, and an intrinsic motivation to work for a better world. We offer a dynamic, multicultural work environment, and ample opportunities for professional and personal development.

The applicant should be confident in their capacity to pick up and quickly expand their skills and knowledge in several fields such as programming, electronics, prototyping and their soft skills.

Tasks and responsibilities

- Contribution to the Design, Prototyping, Testing and Deployment of Mobility 3.0 Solutions (configuration, offering and experience);
- Development and maintenance of an IoT cloud-connected sensor scheme and dashboard;
- Setting-up and operations of a connected e-bike fleet management platform and system;
- Support to EU-funded R&D projects, especially in the analysis of data sets.

**Skills and qualifications**

- We seek people that are highly motivated to work in a fast-growing tech SME.
- Bachelor degree in engineering, computer science and/or a related subject.
- Good command of English language is compulsory.
- Good knowledge of other EU languages is highly desired.
- Good knowledge of Python, knowledge of C or Java are a plus.
- We are interested in talented individuals who are hardworking, accurate, flexible and stress-resistant, and in addition hold the ability to prioritise and meet deadlines.

**Starting date**

The candidates should start working as soon as possible.

**Working place**

At our provisional office at [http://lab.lanucia.es](http://lab.lanucia.es) in La Nucía, Spain and at our provisional warehouse (38.58384298595166, -0.06750913737424195) in Altea, Spain, with an eventual move to Andorra La Vella (Andorra) for a project deployment during Q2 or Q3 2021.

**Duration and allowance**

Until 31/12/2021 with the possibility of a full-time employment afterwards. This traineeship takes place in person and is full-time. A starting allowance of EUR 1,500 is offered, to be increased if the intern’s performance and contribution to the team is strong.

**Contact**

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