Postgraduate scholarship (Position available for the 2-years Dual training track -Máster Universitario en Ingeniería Informática<u>)</u>.

Job description

Deveryware (<u>https://www.deveryware.com</u>) is a French company known in France for emergency services and security projects for public administrations. Deveryware has a strong presence in Spain collaborating with UPM in joint research projects and aims at defining the next generation of emergency services for citizens and agencies.

In the context of this UPM-Deveryware collaboration, we are looking for a developer for the GHALE platform. This role requires a willingness to participate in the design and implementation of advanced services for the GHALE platform roadmap (https://www.ghale-services.com/). GHALE implements the Pan-European Mobile Emergency App (PEMEA) standard for interconnecting 112 European emergency centers.

The candidate will join an agile international team, with the DNA for research and integration of the latest technologies, working in a complete and advanced DEVOPS environment, always seeking the highest quality.

Type of contract: Postgraduate scholarship

Duration: 1 year. Position available for the 2 years Dual training track (<u>Máster Universitario en</u> <u>Ingeniería Informática</u>). Possibility to evolve the position to a GHALE Devops fullstack job during the Dual training track or after completing it.

Remuneration: Starting at 1200€-1600€ (25-35 hours/week), according to value and experience provided

Location: UPM / CAIT, Campus de Montegancedo.

Experienced team members will be mentoring and assisting less experienced team members to acquire the skills necessary to accurately estimate work effort and deliver on time. The job also represents a great opportunity to gain experience in an international team/project.

Job responsibilities

The role is responsible for designing, coding and supporting advanced services (Instant Messaging, Alerting, WebRTC...), from layout to function and according to the specifications. Integrating data from various back-end services and databases.

Technologies (experience is desirable)

- JAVA
- GIT
- MongoDB
- MySQL/PostgresSQL
- Docker

Other technologies used in the project

- VOIP technologies
- WebRTC
- AWS Cloud
- Web technologies and frameworks: Web Socket, REST...
- Kubernetes
- AWS

Proficiency in written and spoken English is also desirable.

Contact

Write an email to <u>becas@conwet.com</u> attaching a brief CV and a copy of your academic record.