

**Hardware and Software Engineering Ltd**

Dionissou 177 – Marousi, Athens, 15124 – Greece

Tel.: +30 210 6858 000

Email: jobs@hse.gr**Position Title: Research Software Engineer in Horizon Europe Projects****Date: 2024-04-06****Location: Athens, Attiki, Greece****Type: Hybrid, Full Time****About us:**

HSE is an ICT firm in Athens, specialising in delivering top-tier technology solutions and services to a wide variety of organisations in both the private and public sectors. Our commitment to innovation is underscored by our involvement in cutting-edge research projects, partnering with industry leaders and academia cultivating a dynamic internal research environment to drive R&D product development.

Your role:

We are looking for an enthusiastic and talented IT specialist based in Greece who will be responsible for delivering, mainly, EU-funded research projects in the field of “Civil security for society” (https://rea.ec.europa.eu/funding-and-grants/horizon-europe-cluster-3-civil-security-society_en). You will be a Research Software Engineer supporting, implementing, and involved in the entire project lifecycle from the design to the development and demonstration phases, primarily in the fields system analysis, software design, development and integration. You will also be required to research new and emerging technologies as well as technology trends beyond the state of the art.

Job Description and responsibilities:

- Work in an energetic and consistent manner in fast-paced projects monitoring and following-up of project activities and ensuring timely and accurate communication and delivery of results.
- Analysis, design, development and integration of IT solutions and software components within the scope of the tasks we lead/contribute.
- Adapt technical work to meet evolving project needs.
- Prepare and contribute to the development of technical documentation, project reports and deliverables required by the tasks we lead/contribute.
- Provide inputs and contributions in scientific and research reports.

- Participate in project meetings and teleconferences.

Required skills:

- University degree (or Higher) in Informatics, Computer Science, Software and/or Computer Engineering or similar (Possession of a M.Sc. and/or Ph.D. degree is a plus).
- Fluent in English, both written and spoken.
- Solid background in software design and development principles and technologies.
- At least one year experience in EU funded Horizon 2020/Europe research projects.
- At least one year experience in software development (data persistence, back-end & front-end technologies) - Knowledge of programming languages (e.g. Java, Python) and relational or NoSQL database systems.
- Ability to learn new technologies and frameworks quickly.
- Being able to plan, prioritise, and manage multiple tasks as well as facilitate collaboration between teams.
- Being able to set clear priorities and drive towards concrete results, based on consensus among a diverse and multi-background set of collaborators.
- Willingness to work in a fast-paced and culturally diverse environment, with competing priorities and workloads.

What makes you stand out:

- Significant experience in software development including frontend and backend technologies and frameworks, Databases and DevOps.
- Knowledge of Version Control systems (e.g. Git, Bitbucket, Gitlab).
- Background in Machine Learning techniques and algorithms.
- Significant experience in EU Horizon 2020/Europe research projects.
- Outstanding communications skills, both written and oral in English.
- Business mindset, understanding complex real-case operational scenarios and associate them to services and technologies providing added value.
- Being systematic, consistent, creative and autonomous.

Employment Terms:

The position is on a contract basis, which is renewable based on performance. The gross monthly salary depends on the candidate's qualifications and experience.

Why us?

HSE offers a great skill-enhancing and career-enriching environment. You will have the opportunity to work in an inter-disciplinary group of experts while cooperating with major research/academic institutions and well-known industry actors in Europe and beyond. The position offers:

- Competitive salary.
- Continuous learning through research and contribution to diverse domains and activities.
- Interesting and challenging work within multi-partner large-scale projects.
- Opportunity to work in a friendly, and creative environment with talented colleagues.
- A clear path of progression, tailored to your talents and ambitions.

To apply for this vacancy, please send by email your CV at jobs@hse.gr with the email subject matter "RESEARCH SOFTWARE ENGINEER".

Applications will be viewed and kept in strict confidence.