

Job offer: Software and System Development Engineering in Technology Innovation

May 2018

Company

TRIALOG is a SME located in downtown Paris, focusing on the creation of technology innovation. With a team of thirty engineers, TRIALOG serves customers in France and in Europe in the following business domains: smart cities and communities, energy (*Smart Metering, Smart Grid*), e-Mobility (*Smart Charging, Vehicle-to-Grid, Vehicle-to-Home*), social care and health (*Silver Economy*), Cybersecurity and Privacy (*Cybersecurity act, GDPR*).

- ✓ Downtown Paris, France
- ✓ SME focusing on ICT innovation
- ✓ International projects
- ✓ Human-centred organisation

Context

TRIALOG assists customers in the integration of innovative solutions. Its engineers provide development, expertise, architecture and project management capabilities.

TRIALOG is an established technology player in the smart grid, e-mobility, social care, cybersecurity and privacy ecosystems. TRIALOG is involved in multiple international research projects on engineering, internet of things, artificial intelligence or big data.

TRIALOG seeks to hire several software and system development engineers who will contribute to the expansion of its activities.

Role and career

Development of innovative complex systems in one of the Trialog domains (Smart Grid, e-mobility, Social care and healy, Cybersecurity and privacy) : functional and software specifications, system architecture, software development on PCs or embedded platforms, system validation and interoperability test, support, and expertise.

Developments (C, C++, C#, Java, Android) are carried out in known process and environements (e.g. *DevOps*) and on established collaborative tools: e.g. team communication (Rocket.chat), task management (Kanboard), continuous integration/testing/release (GitLab forge).

Trialog provides a stimulating environment for innovation and technical development: participation to national and international research projects ; team-based organisation ; involvement in addressing key concerns on societal digitization, the internet of things or smart cities.

Position opens up career perspectives on expertise, architecture, project management and business development.

Profile

Master degree with no experience or a first successful experience in the domain.

Curious about techology innovation.

Autonomous and team player.

Good interpersonal skills.

Object-oriented programming

Knowledge on engineering aspects such as:

- Software development (C, C++, Java)
- Design and modeling (UML)
- Embedded systems, Linux
- Networking and telecom

You speak English. Knowledge of French is preferred (or willingness to learn French)

Contact

Contact us at carrieres@trialog.com