

BACK END DEVELOPER

Job Description

The candidate will part of a bigger Crystal team to support one of our clients in the automotive sector to build up an industrial hub based on a Google Cloud Platform (GCP). The industrial hub represents a large program of multiple projects to optimize the entire value chain along the production process within all embedded group companies around the globe. The scope of the program is multifaceted and includes employee self-services as well as controlling production lines and robots with multiples purposes (production planning, monitoring, preventive maintenance, analytics for optimization etc.) and it will never be boring.

Main Responsibilities:

Developing the product in accordance with architectural and technology guidelines.

Responsibilities:

- Development of first functioning prototypes
- Prototype testing
- back-end engineering of stabile, smoothly functioning products
- Discuss with the Technical Leader to define the implementation with the best value/effort ratio
- Develops and document the Stories of the Sprint with other team members
- Create automated tests (unit, API, integration, function) in a continuous integration environment
- Ensure that the best practices are in place in accordance with the Lead Developer guidance and promotes new ones
- Is responsible for the quality of the product

Required Skill Sets

- 2-3 years of experience in similar positions
- Proficiency in Java, Java-based back-end applications, REST API services, SQL, NoSQL
- Spring Boot for Backend
- GitLab for CI/CD
- SQL & Datamart on GCP (Big Query) – nice to have
- Familiarity with Model View Controller (MVC) design patterns, Object-Oriented Programming (OOP) and development best practices-

We are hiring brilliant minds.



Personal Attributes

- Strong analytical skills
- Methodological competence, e.g., agile software and test-driven development
- Degree in computer science, electrical engineering, or other relevant engineering
- Strong drive and motivation, self-organized and motivated
- Fluent in English (verbal and written)
- French is highly appreciated, any additional language will be an advantage

Further Details

- Open positions 1
- Permanent labour contract according to Romanian legislation
- **Office location mainly Pitești with limited travel activities**
- Working in a modern and friendly environment
- Working in a young, motivated and growing team with perspectives to grow

Please apply with your most actual CV to:

Crystal System Group Ltd.

talents@crystal-system.eu

www.crystal-system.eu/careers