



We are Hiring Brilliant Minds

Full Stack Developer – Front End – Back End PITESTI

About Crystal System Group Ltd.

Crystal System Group Ltd. a leading European Consulting and IT-engineering company, headquartered in Limassol Cyprus, having its operational centre in Bucharest Romania and is operating offices in the Republic of Moldova and Albania. Crystal System is partner of leading technologies and solutions provider like IBM, Google Cloud, SAP, SAS, APPIAN, UiPath and many more. Crystal System is serving its clients around the globe with focal points in Europe, USA and Asia Pacific and offering solution development, application management service, testing service and Talent Solutions.

Job Description

The candidate will part of a bigger **Crystal** team located in **Pitesti** 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
- Front-/back-end engineering of stabile, smoothly functioning products
- Lead for team and other discussions of technical solutions and product ideas in design reviews, pair programming, and code review
- Discuss with the Product Owner 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

- Proficiency in Java, Java-based back-end applications, REST API services, iOS, Python, Android native applications, SQL, NoSQL, Cocoa/ Cocoa Touch, Swift and Objective-C, XCode, UIKit, and Core Animation Fluency, JavaScript, Angular, API, FrameWork akka http
- **Angular for Frontend**
- **Spring Boot for Backend**
- **GitLab for CI/CD**
- **SQL & Datamart on GCP (Big Query) – nice to have**



We are Hiring Brilliant Minds

Full Stack Developer – Front End – Back End PITESTI

- Familiarity with Model View Controller (MVC) design patterns, Object-Oriented Programming (OOP) and development best practices

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 2**
- Preferred **starting date** shall be the **latest 15.01.2021**
- **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**

Why to work for Crystal System Group?

Crystal System Group Ltd. is a young, fast growing company and all career steps are open for further personal development in an international environment and creating added values and deliver science to data.

Crystal's Talent Solution and Development program is well recognized and awarded and reflects Crystal's Philosophy: We believe that expanding qualified education is the only feasible way to generate long-term economic growth. Crystal System concentrates on the importance of knowledge capital; a strong and coherent emphasis on education is central to our success.

We believe in the digital future in the engineering sector and create programs with universities in Italy, Romania, Moldova and Albania related to digitalization and IoT to push forward the digital development in engineering, production and construction.

Your Application:

We are looking forward to receive your application preferred with a detailed description of your professional experiences and projects in the before mentioned responsibility and skill areas and any additional IT skills. For more information about Crystal System Group Ltd. and Crystal BIM Solutions Ltd. please visit our website:

www.crystal-system.eu

Please send your CV and Address Letter (English) to:

Crystal BIM Solutions Ltd.

Attn.: HR Department

Str. Jiului 153

RO-013218 Bucharest

Email: talents@crystal-system.eu

www.crystal-system.eu/careers