

Intermediate C++ Software Developer



About us:

We are a well-established company defined by creativity and the pursuit of excellence. We put people in touch with technology and provide innovative solutions to challenges raised by the industry. We specialize in the research, development and implementation of technologies for the processing of flexible materials, with a strong focus on computer aided design (CAD) and cutting room processes/computer aided manufacturing (CAM).

Our business is built on a strong foundation centered on two pillars: our team - which incorporates decades worth of experience in cross-linked fields of expertise, and our collection of proprietary, in-house developed algorithms and know-how.

Gemini CAD Systems provides leading edge integrated solutions (software and hardware) dedicated to the garment, technical textile and leather industries. Gemini advanced technologies automate operations in the production process from product design to cutting the materials, for more than 6000 customers all over the world, providing reliable technical support throughout all stages.



What you will do:

- Develop desktop applications for deployment in industrial settings
- Research and aggregate solutions for simulating soft-surfaces in 3D
- Put together techniques from game development and CAD engineering
- Contribute to improving the impact of technology within the fashion industry



Job requirements:

- Bachelor's degree in computer science or a related field
- 1+ years' professional experience in programming, preferably C# or C++
- Good grasp of Object Oriented Programming
- Familiarity with application structure design and basic algorithms
- Strong logical and analytical thinking
- Understanding of iterative and incremental software delivery
- Fluency in English
- Experience with QT is a plus
- Experience with game development in general and particularly with either Unreal Engine or Unity is a plus



Benefits:

- Be part of a team researching and developing original products – Made in Romania
- Flexible work schedule
- Fresh fruit, excellent coffee and tea
- Private medical services provided by Arcadia
- Private parking spaces
- Indoor swimming pool within the office building



Others:

- Location: Iasi, Romania
- Type of contract: full time and permanent

If you are interested, please apply at hr@geminiCAD.com