



SENIOR DEVELOPER

We are looking for experienced AI developers to work in all areas of our next-generation AI for computer games and simulations. Being part of our team means sharing our enthusiasm and passion for developing more challenging, realistic and intelligent behaving game characters, as well as creating and improving our sophisticated AI tools for a lean game AI production.

Date: 13.10.09

Key Duties and Responsibilities

You'll bring your education and your game- and AI-development skills to the implementation of our AI-engine, tools and modules, as well as to its supporting features. Duties include, but are not limited to:

- Programming in C++
- Developing and porting our AI middleware for next-gen consoles (PS3, XBox360 and Wii)
- Writing technical and design documents
- Leading and instructing teams of skilled programmers
- Responsibilities in the planning process (project schedules, time estimates, implementation plans etc.)
- Research cutting-edge AI system design and techniques
- Interacting with the Development/Management teams to plan, develop and implement new AI technology and principles

Skills and Knowledge

- 5+ years of proven experience in game development for various platforms
- Excellent C++ and Visual Studio Skills
- Excellent OO design skills
- Good Knowledge of debugging and optimizing NextGen Console and PC performance.
- Good mathematical skills
- Degree in computer science (or related)
- Ability to incorporate into existing code
- Ability to perform under pressure
- Good English skills
- Practical understanding of AI
- Sophisticated knowledge in software engineering and testing
- Best practices (software engineering)
- Team Player

Preferences

- good knowledge of C# and .NET
- Experience with multithreading
- Experience with state-of-the-art AI technology
- Understanding of animation and physics systems

xaitment AI – More than Just Pathfinding

Highly customizable and incredibly intuitive, xaitment's AI game tools suffuse your game's enemies, creatures, machines and other bots with lifelike behaviors. Unlike other solutions, our AI enables bots to learn from their mistakes, coordinate activities, compete with each other and achieve their goals with uncanny realism. They do not just move from one pre-defined spot to another - as in life, they move to random locations based on their goals, their environment and multiple influences - on their own decision.

Please send your CV and other application documents to:
jobs@xaitment.com