AI Programmer - Unannounced Project

Montreal - Full-time - 74399923330258

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When you’re an AI Programmer at Ubi Montreal, you care about keeping our players immersed in the game world. Using our most advanced tools, you make the unexpected come to life; in many ways, you are responsible for creating the exciting, suspenseful, and downright fun interactions within a game’s universe. One of your biggest thrills is witnessing players engage with your work in surprising new ways.

You understand that game development is an iterative process and you work with mission designers to improve each new version. As a dependable and collaborative member in an interdependent team of programmers, animators, designers, and dev testers, you provide the remarkable AI knowledge that will create the most compelling and interesting AI experience possible for our players.

The daily life of an AI Programmer at Ubi Montreal

When you get in in the morning, you sync up to the latest code and data, and check your email.

Then it’s off to your morning scrum, where the team discusses issues that have arisen. You present avenues for AI improvement, and what you will be working on for the day – which is programming AI for non-playable characters' (NPCs) behaviours, navigation, decisional systems and traffic systems, for instance, and fixing AI-related bugs.

In collaboration with designers, you ensure that the game's AI systems are coherent and maintain high standards of quality.

What it takes to make it

- Around 3 years' experience in artificial intelligence programming in a game production team or on an interactive entertainment project;

- Proficiency in C++ and C#

- Experience developing on video game consoles, PC, and mobile

- A degree in Computer Science or Computer Engineering (or related training)

- That rare mix of attention to detail and flexibility in your work organization
• A proficiency to communicate with all disciplines and to support and elevate the team in terms of quality and vision of the game

• A creative and innovative spirit

Just a heads up: If you require a work permit, your eligibility may depend on your education and years of relevant work experience, as required by the government.

What to send our way

• Your CV, highlighting your background and skills

A real live person will review your application. In this case, it’s our talent acquisition specialist Alison. As she learns more about you through your profile, get to know her through the video below.

About us

Creating the unknown since 1997. At Ubisoft Montreal, we’re united by a common goal: to enrich players’ lives with original and memorable gaming experiences. We develop iconic franchises that engage millions around the world, like Assassin’s Creed, Far Cry, For Honor, Rainbow Six, Watch Dogs – and, well, we can’t disclose all our secrets just yet.

Our biggest strength is – and always will be – our people: the immensely talented team members surrounding, supporting, and producing the high-quality games that have made our studio what it is today.

When you join Ubi MTL, you’ll discover a workplace that sparks inspiration and connection: an environment with a variety of voices, identities, backgrounds, experiences, and perspectives. We offer a collaborative space that provides career advancement, a host of learning opportunities, and meaningful benefits centred on well-being.

Here, our shared desire to dream big, take risks, and constantly improve contributes to the innovation and boundary-pushing that ultimately leads to our collective success.

At Ubisoft, you can come as you are. We embrace diversity in all its forms. We’re committed to fostering a work environment that is inclusive and respectful of all differences.