Assistant Animation Technical Director

Montreal - Full-time - 743999925228613

Apply Now:

As an Assistant Animation Technical Director at Ubi MTL, you will support the design and implementation of the technical animation pipeline, production workflow and the technical requirements for delivery and needs of the projects assigned to you. In concert with the other department managers, you will support the direction, design and technological vision of the animation pipelines & tools for the pipeline [real-time].

What you’ll do

- **Define your team’s technical needs** by consulting project documents and communicating with those involved in the development of the creative vision (design and artistic) in collaboration with the TD;
- **Help develop/select the best internal and external tools**, in collaboration with the TD, to enhance and facilitate the work of the animation team by testing tools before they are deployed on the project and ensuring their proper functioning throughout the process;
- **Suggest best practices to the TD** to standardize work methods and ensure the validity and integrity of the data by drafting and updating pipeline documents on a regular basis, setting out a common classification system, training processes users and regularly reminding the animation team members of the technical constraints and their rationale;
- **Ensure the technical validation of the data** produced by the animation team, resolve first-line technical issues to support the team by working in close collaboration with programmers and the TD, inform the TD of any current and/or future technical issues and recommend solutions;
- **Participate in the optimization and debugging** to fix the issues raised in your field of expertise;
- **Inform the TD on the advancement of the work on a regular basis** to ensure that the TD is able to assess the progress of the deliverables;
- **Carry out working unit-related tasks** (part of the time);
  - Carry out all other related tasks.

What you bring

- Around 5 years of animation, rigging, or programming experience (or related experience) + 3 years of leadership
- In-depth knowledge of game engines (e.g. Unity or Unreal) & 3D software (3DS Max, Maya, and MotionBuilder) + an understanding of scripting languages (e.g. C#, Python, JavaScript, MaxScript), motion capture, and state machines
- A degree in 3D Animation, Computer Science, or Computer Engineering (or related training)
• Excellent communication, interpersonal, mentorship, time management, organizational, and presentation skills
• A highly innovative, collaborative, attentive, and solution-oriented spirit
• Critical thinking, curiosity, resourcefulness, and plenty of flexibility
• Familiarity with bug tracking software (e.g. Jira) and version management systems (e.g. Perforce)
• A passion for sharing your knowledge and helping others learn and grow

What to send our way

• Your CV highlighting your education, experience, skills, and games shipped
• Samples of your work or any supporting documentation you find relevant

Real live people from our team will review your application. In this case, it’s our talent acquisition specialists Yara & Yael. As they learn more about you through your profile, get to know them through the videos below.

About Us

Ubisoft’s 20,000 team members, working across more than 30 countries around the world, are bound by a common mission: enrich players’ lives with original and memorable gaming experiences. Their commitment and talent have brought to life many acclaimed franchises such as Assassin’s Creed, Far Cry, Watch Dogs, Just Dance, Rainbow Six, and many more to come.

Ubisoft is an equal opportunity employer that believes diverse backgrounds and perspectives are key to creating worlds where both players and teams can thrive and express themselves.

When you join Ubi MTL, you discover a workplace that sparks inspiration and connection. We offer a collaborative space that provides career advancement, a host of learning opportunities, and meaningful benefits centred on well-being.

If you are excited about solving game-changing challenges, harnessing cutting-edge technologies, and pushing the boundaries of entertainment, we invite you to join us on our journey and help us create the unknown.

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.