



# FX Artist

**Montreal - Full-time - 744000093259014**

**Apply Now:** <https://jobs.smartrecruiters.com/Ubisoft2/744000093259014-fx-artist-?oga=true>

At Hybride, you'll bring spectacular worlds to life by designing and creating realistic simulations of visual effects such as fire, smoke, water, hair, cloth, fur, muscles, destruction, and more.

## WHAT YOU'LL DO

- Oversee complex FX simulations — from the initial concept and timing to final cache and render.
  - Collaborate with your Lead or Supervisor to determine the best creative and technical approach for each shot.
  - Work closely with other departments such as Modeling, Animation, and Rigging to ensure seamless integration across the pipeline.
  - Use particle systems, dynamics, expressions, soft and rigid bodies, and cloth simulations to craft high-quality effects.
  - Contribute to the development of tools and scripts that enhance team productivity and efficiency.
  - Learn and apply Hybride's FX standards and tools while mastering our in-house pipeline workflows.
  - Embrace a **procedural approach** whenever possible to achieve flexible, scalable, and efficient results.
  - Knowledge of **crowds simulation (agents, behaviors, etc.)** is considered a strong asset.
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- Minimum of **3 years of professional experience** in the film or visual effects industry.

- Highly **creative mindset**, with the ability to conceptualize and execute complex FX scenes for feature films.
- Proven experience with simulations of **fluids, soft and rigid bodies, hair, cloth, fur, and muscles**.
- **Expert knowledge of Houdini** is essential.
- Experience with **machine learning** is a strong asset.
- Familiarity with **Arnold** is an asset.
- Solid **programming skills** (Python, etc.) — a definite plus.
- Strong **problem-solving abilities** and a keen eye for detail.
- **Autonomous, resourceful, and proactive**, with excellent collaboration skills.

Our passion for innovation and our team's creativity are recognized throughout the industry and remain the cornerstone of our work philosophy. Our team is made up of more than 200 highly skilled artists and creators working from two state-of-the-art studios — one in Piedmont, in the Laurentians, and the other in Montreal's vibrant Mile-End district.

Our portfolio includes prestigious titles such as *300*, *Avatar*, *The Hunger Games*, and *Jurassic World*, as well as all six of the latest *Star Wars* films and Disney+'s acclaimed series *The Mandalorian*, *The Book of Boba Fett*, *Obi-Wan Kenobi*, and *Andor*.

Above all, we are good human beings who value empathy, well-being, and solidarity.

**At Hybride, you are welcome exactly as you are. We embrace diversity in all its forms and are committed to fostering an inclusive and respectful workplace where everyone feels they belong.**