Motion Capture Technician

Toronto - Full-time - 743999913994763

Apply Now: 

What you’ll do as a Motion Capture Technician at Ubisoft Toronto:

- Assist Mocap shoot team on capture projects (calibration, marker set, props, props rigging, etc.).
- Suit and marker up motion capture talent.
- Maintain and use complex computer systems and camera hardware to capture human/animal performances.
- Assist actors when filming.
- Process data in Vicon Shogun when filming.
- Validate the data quality in Shogun and MotionBuilder.
- Assist the data team with post processing when required.
- Prepare, maintain, and repair studio equipment.
- Fit and assist performers with head-mounted cameras.
- Assist Mocap with ongoing R&D projects.
- Setup, maintain and capture using our 3D scanning systems when required.
- Assisting props department with props and sets.
- Carry out all other related tasks surrounding day to day maintenance and studio upkeep.

What to send our way:

- Your CV highlighting your education, experience, skills, and any games shipped;

We know that skills and competencies show up in different forms and can be based on different experiences. If you are excited about the role, we strongly encourage you to apply even though you may not have all the qualifications listed below.

- Motion capture experience including: Vicon camera systems (Vantage, MX series), data post processing (Shogun, Blade), retargeting (Motionbuilder) [Optitrack, Qualysis, Giant, Xsens also acceptable]
- Production environment or on-set experience (Film, Television, Performance Capture)
- Facial capture experience including: Technoprops head mounted cameras, Faceform, Wrap4D, Faceware, Facegood, ARkit.
- Video and camera system experience including timecode and genlock of multiple sources.
- Deep understanding of personal computers, operating systems, networking.
- Strong problem-solving and troubleshooting skills.
- Some knowledge programming languages (Python, C#, C++) would be an asset.
- Experience with hand tools.
- Autonomous and resourceful.
• Ability to take initiative.
• Attention to detail.
• Effective communication, interpersonal, and customer service skills.

We Offer:

• A hybrid, flexible work model
• Five weeks of vacation + one week office closure around the December holidays
• An enhanced parental leave program
• Comprehensive Total Rewards Package:
  ○ Disability Insurance
  ○ Dental Insurance
  ○ Extended medical insurance
  ○ (Optional) RRSP contribution
  ○ Relocation Assistance (If Applicable)
  ○ Bonus (If Applicable)

You can learn more about Life at Ubisoft here: https://toronto.ubisoft.com/life-at-ubisoft/

Join Us!

At Ubisoft Toronto, we believe diversity is our studio’s biggest strength. We’re committed to creating an inclusive workplace that reflects the diversity of our player community, is inclusive and respectful of the individuality of our team and embodies our core values – trust, integrity, excellence and care.

We encourage applications from First Nations, Métis and Inuit peoples, Indigenous peoples of North America, racialized persons, persons with disabilities, and those who identify as women and/or 2SLGBTQIA+. Ubisoft Toronto is committed to providing accommodations for accessibility upon request.

Please read our Code of Conduct prior to applying. It is our collective responsibility at Ubisoft Toronto to maintain a respectful and inclusive work environment, and be the best possible place to work and grow. Knowing and respecting our Code of Conduct’s principles and guidelines is key to achieving that goal.

If this sounds like your kind of studio, what are you waiting for?

Ubisoft’s Mission

Ubisoft’s 21,000 team members, working across more than 30 countries around the world, are bound by a common mission to 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. If you are excited about solving game-changing challenges, cutting edge technologies, and pushing the boundaries of entertainment, we invite you to join our journey and help us create the unknown.

Ubisoft Toronto Inc.
224 Wallace Avenue. M6H 1V7
Toronto, Ontario

www.toronto.ubisoft.com

Location of position: Toronto, Ontario