

# VIRTUAL REALITY & AUGMENTED REALITY SPECIALIST

November 6, 2023 – November 2024

AEC NTL.1K

## Be a part of a high-tech, quickly growing sector

The Virtual Reality and Augmented Reality Specialist program prepares graduates entertainment, industrial, educational and media sectors, specifically in the creation of immersive interactive media and interactive industrial tools for a range of private and public organizations. Graduates of this program will become specialists in the creation and installation of VR/AR/MR technologies for a range of entertainment, industrial and educational organizations.

If you are seeking initial training in the development and deployment of VR and AR simulations and tools or are already employed in the IT field and looking to gain additional skills in an emerging sector, here is what you need to know.

### You will:

- To design immersive 3D environments
- Produce computer-generated images
- Develop Virtual Reality and Augmented Reality game or simulation applications
- Analyze VR, AR, and 360 productions
- Represent movement in three dimensions
- Evaluated hardware and software components
- Plan production and post-production
- Coordinate set and studio activities
- Produce final productions and a professional portfolio

### Graduates of our program work as

Interactive Media Developers • 3D Animators • Application Programmers • Graphic Designers for new media • Software Developers • Advertising Designers • Computer Game Designers

### Graduates from the program are prepared to work in:

Large video game companies as VR developers • industrial companies as industrial AR designers and deployment specialists • educational institutions as interactive and immersive learning experience developers •

The average annual salary listed by *Emploi-Quebec* under the Interactive Media Develop category (2174) was 71000\$ for the Montreal region for 2015.

**Next Cohort (November 2023) → [Sign up to attend an information session](#)**