

# JAMES WILSON

14 Melrose Avenue St. Catharines ON L2P 2E4 • 289-241-0876 • [james@jmew.ca](mailto:james@jmew.ca)

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## **Broadcast Production Skills**

- Knowledgeable in production practices and broadcast techniques
- Experienced in directing live sports and news broadcasts
- Worked well in editing teams and production crews
- Collaborated with external production crews and media to ensure completion of projects
- Managed multiple priorities from one or more projects and tasks
- Efficient in troubleshooting operating errors and providing quick decision making
- Proficient with Non-linear editing software Avid Media Composer, Premiere Pro and Final Cut Pro X

## **Broadcast Production Experience**

**Virtual Niagara Day 2020** ~ Niagara College

October 28, 2020

**Media Director:** Used the CasperCG system to play back pre-recorded faculty and award videos, managed multiple live remote crews surprising award winners at their houses using Discord Video Calls to transmit the feeds back to the control room

**Niagara College Convocation** ~ Spring & Fall Ceremonies

June & October 2020

**Media Director:** Managed live playback of pre-recorded video elements for over an hour of content per show

**Name Readings:** Created a program to display students' names by academic course which was used to record voice-over name readings for over 10,000 graduates

**Pre-Production:** Assisted in building show sets, built a remote production studio

**Music Niagara Festival 2020** ~ Steve McDade

October 2020

**Technical Producer:** Set-up outdoor broadcast control area to film a multi-camera music production, set up cameras and microphones to capture all angles and sounds of various string instruments

**Technical Director:** Operated a stream deck to control the Blackmagic Design ATEM video switcher, followed director's queues to match musical beats to live camera changes following the story of the song

**Canadian Olympic Wrestling Trials** ~ 2020 Summer Games

December 5-7, 2019

**Graphics Operator:** Created athlete profiles in Photoshop for all competitors in the finals, used the Ross Video Xpression system to display these live profiles for the broadcast and in-house video wall

**Technical Director:** Worked in the secondary control room, operating a Blackmagic Design ATEM video switcher

**Niagara College BRTF Sports** ~ Soccer, Basketball, Volleyball, Hockey**2018-2020**

**Replay/Playback:** Monitored live feeds and identified important plays, worked with on-air talent to provide instant replays for requested events, played pre-recorded intros and commercials during the broadcast

**Technical Director:** Used a Ross Video Carbonite Black production switcher, worked in a remote-control room following director's queues

**Director:** Watched multiple live feeds to make decisions on the look of the show from camera angles to the use of graphics and sound

**Graphics Operator:** Created a program to control the Ross Video Xpression Graphics System for an ease-of-use visual graphics controller to update scores, game clocks, player lower thirds, and live sports visual elements

**CCU:** Managed the iris levels and colouring of up to 4 cameras at a time in both indoor and outdoor settings

***Developer/Programming Skills***

- *Work from specifications drawn up by software developers or other individuals*
- *Analyzed user needs to design software solutions*
- *Solid background and advanced knowledge in full stack web development*
- *Experienced in working with database management tools*
- *Highly organized with exceptional commitment to task completion and quality assurance*
- *Strong attention to detail in successfully solving complex problems using logical reasoning*
- *Experienced with manual and automated software testing*
- *Efficient in lowering error and bug rates by reviewing and updating existing code*

***Developer/Programming Experience*****Software Engineer** ~ Hitbox Entertainment GmbH, Vienna, Austria**November 2020-Present**

Created frontend solutions for administration and user management tools using ReactJS and ReactAdmin. Worked on the backend to write secure GraphQL queries and mutations for managing user accounts using nestjs.

**Software Testing** ~ Hitbox Entertainment GmbH, Vienna, Austria**June 2015–November 2020**

Created, modified, and tested code, forms and scripts that allow computer applications to run. Worked from specifications drawn up by software developers or other individuals. Assisted software developers by analyzing user needs and designing testing solutions. Developed and wrote computer programs to store, locate, and retrieve specific documents, data, and information.

***Education***

<b><i>Broadcasting - Radio, Television and Film - Advanced Diploma</i></b> , Niagara College	2021
<b><i>Video Game Design and Development - College Diploma</i></b> , Stratford Career Institute	2014
<b><i>OSSD</i></b> , Governor Simcoe Secondary School	2010