JAMES WILSON

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View My Portfolio: https://www.jmew.ca

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

Niagara College Convocation ~ Spring Ceremonies

June 2021

Director: Oversaw live show day broadcast calls for 12 convocation ceremonies making quick decisions to fully utilize multiple cameras, video playback and social media inserts

Technical Director: Operated a Ross Carbonite video switcher and managed the technical setup of camera feeds and playout systems

Pre-Production: Assisted in building show sets, building media playout stations, and running cables to all stations

Niagara College Convocation ~ Spring & Fall Ceremonies

June & October 2020

Media Director: Managed live playback of pre-recorded video elements for more than 14 hours of content over the course of 14 convocation ceremonies

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 inhouse 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

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

Certifications

ChyronHego - PRIME Yellow Belt, PRIME Green Belt, and PRIME Blue Belt