

Brice Morneau

Technical Director & Production Manager

Brice@primordial.video · (412) 376-7138 · Pittsburgh, PA, USA · Available for travel

PROFESSIONAL SUMMARY

Experienced Technical Director and Production Manager with over a decade in lighting, video, and carpentry for live events, immersive exhibitions, and large-scale productions. Skilled in leading teams, managing technical aspects, and delivering creative solutions in high-pressure environments. Expertise spans DMX lighting, projection systems, interactive installations, and stage management.

KEY SKILLS

- DMX Lighting Programming & Console Operation
- Video Projection Mapping & Media Server Management
- Technical Production Management
- Carpentry & Stage Design
- Team Leadership & Employee Training
- Audio-Visual System Installation
- Interactive Exhibit Design
- Troubleshooting & Problem-Solving
- Immersive Event Technology
- Large-Scale Project Coordination

PROFESSIONAL EXPERIENCE

Technical Director / Subcontractor

Self-Employed · Various Locations · 2022 – Present

- Directed lighting and video production for live electronic music events, managing DMX lighting systems and stage equipment.
- Coordinated with artists, venue managers, and event organizers to meet technical requirements and deadlines.

Visual Technician (VJ)

Self-Employed · Various Locations · 2022 – Present

- Ran and designed playback for multiple venues and festivals using Resolume, TouchDesigner and MadMapper.
- Created custom graphics and looks to client and artist brief.
- Produced 3D and flat logo animation for local DJs using Blender, Cinema 4D and After Effects.

Lead Carpenter & LED Technician

ARTECHOUSE · Miami, FL · 2022

- Led carpentry and LED installations for interactive exhibitions, collaborating with TouchDesigner artists on immersive digital art experiences.

Lighting & Audio Specialist (L1/A2)

Red Bull Racing · Miami, FL · 2022

- Promoted from stagehand to L1 and A2, managing a crew of 2 technicians for lighting operations during complex events.

Technical Director

Story Portal · Miami, FL · 2021

- Designed an interactive stage using time-coded DMX, audio and effects for storytelling experiences.

Christmas Lighting Programmer

Greentree Lighting · Miami, FL · 2021

- Led the team installing programmable audio-reactive lighting displays.

Site Lead, Immersive Van Gogh

Immersive Van Gogh · Pittsburgh, PA · 2021

- Oversaw a team of 32 setting up a cohesive video display across 64 projectors, centrally managed via media server for exhibit consistency.

Stagehand Manager

Illume Lighting and Events · Pittsburgh, PA · 2016

- Promoted within four months; managed training and role assignments while programming DMX lighting for live events.

Carpenter

Various · 2010

- Foundational skills in construction, design and project management, later transitioning to the entertainment industry.

NICHE TECHNOLOGY EXPERIENCE

Real-time LiDAR graphics · Gaussian splatting · Analog video feedback loops · Real-time drone footage · Lightweight mobile video switchers using cell-phone IP cameras

TECHNICAL PROFICIENCIES

Proficient: Lighting design, projection, live video engineering, SPFX operation, real-time graphics design, stage design, construction and finish carpentry, heavy machinery operation.

Effective: Laser technician, audio engineering, rigging, motion graphics design.

SOFTWARE

Proficient: TouchDesigner, Resolume, OBS, ONYX, CamSys, vMix, Capture, TouchOSC, Blackmagic.

Effective: NotchVFX, Python, Excel, Cinema 4D, Blender, grandMA2, Beyond.