

Adam Benton | Event Technician

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Personal Statement

Experienced freelance event technician with over 12 years in the industry, specialising in lighting design, programming, and operation. Proven track record of delivering high-quality productions for diverse clients globally. Skilled in team management, rigging, and technical production management. Passionate about pushing creative boundaries and delivering exceptional results.

The majority of my work and focus is now on working within lighting departments as a designer, programmer, operator and technician. I specialise in designing small to medium shows within WYSIWYG or Capture. I operate and program my shows primarily with grandMA3 control systems but am also fully competent in programming and operating both Avolites and Chamsys. I have been HOD for teams of various sizes on many projects to provide a full lighting solution from design to show.

I have now also expanded my skills into work as an LED, visual, laser and SFX technician/programmer/operator which often helps compliment my work as a lighting designer and create multi element shows.

Despite my main focus now within these areas I also occasionally still work in other roles to compliment my portfolio and aid in my understanding for technical production management roles. As I first started out as a live sound engineer and along the way gained various other skills in graphics, vision mixing, vMix, and other general corporate AV this has helped me become an all rounder technician and kept me up to date with equipment and best practices across the industry.

Experience Summary

Over the years my work has taken me to some fantastic events, venues and productions across the globe. It has allowed me to be involved in some amazing events that have tested and pushed my abilities. Some personal highlights have been the Qatar World Cup, Saudi Formula 1 and many of the biggest UK festivals.

Touring has always been a desire of mine within the industry but due to close family health and commitments this has not been something I could follow until recently and I am already completing more international jobs whilst looking forward to transferring my skills and knowledge on the road if the opportunity arises.

Training, Licences & Qualifications

I hold various licences and attend training when available within my fields that allow me to complete my roles effectively with safety and efficiency always in mind.

First Aid at Work (Specialised industry Course) – C+A Training - 2024

Professional Laser Display Safety Training – LVR Optical - 2024

Working At Height /Climbing – UK Rigging - 2021

IPAF 3a,3b – Nationwide Platforms - 2021

NPORS J3 Telehandler – RCSC - 2021

PASMA – Nationwide Platforms - 2022

AiTT B1 Forklift – RCSC - 2022

Three Day Rigging for the Entertainment Industry – UK Rigging - 2022

GrandMa3 Training – Ambersphere - 2022

BS7909 Training – PF Events - 2023

DiGiCo Training – DiGiCo - 2022

Dante Level 3 – Audinate - 2022

PAT Training – Didac Training - 2011

Full UK Driving License

Skills, Roles and Work Examples

Roles Overview

Lighting Designer, Programmer, Operator, Technician

Laser & SFX Programmer, Operator, Technician

Audio Technician & Mix Engineer

Rigger

Production Management

Video and Graphics Technician

Roles Detailed

Lighting Designer, Programmer, Operator, Technician

Outline

I provide full design, team and show management of the lighting requirements on a large number of productions for a diverse group of clients in both the UK and various other countries. I also work in a selection of roles on a freelance basis with a number of production companies.

Key Skills

- Lighting Design within WYSIWYG to create 3D rendering for my clients with a 360 model of productions then a fixture, distribution and control system specification list for the rental house.
- Programming in pre-vis suites and on site for various scale lighting productions on a number of different lighting control systems including GrandMA, Avolites, Chamsys and Hog often to timecode graphics or audio
- Team management as head of department/crew chief for a team of lighting technicians to ensure efficient and safe rigging within tight timeframes
- Operate desks in rehearsals and live productions including “busking” and dynamic programming on the fly when needed
- Rig and derig fixtures, truss and accessories with the correct cabling, networking and addressing to set up productions as per CAD plans and repair fixtures when issues arise.
- Show planning including meetings with the client to provide their vision of the show and provide my creative design input
- Follow spot operator including climbing spot and Robospot
- Job preparation at rental houses to ensure all kit that arrives on site is configured correctly and with the correct cabling

Client, Project and Role Examples

Maxim Comms - HOD, LD, MA3 Programmer and MA3 Op

- Milwaukee OPE Conferences - London, Rome
- Awards - Tower Hotel, London
- Milwaukee Expo - Barcelona, Athens

White Light Lighting Ltd - HOD, LD, MA3 and Avo Programmer & Op

- Woolwich Works
- Illuminate - London Science Museum
- Central Hall Westminster
- National History Museum

Bespoke Productions - LD, Technician, Avo Op and Programmer

- V&A
- National History Museum
- Banqueting House

Henley Theatre Services - LD, Technician and Avo Programmer/Op

- Maidenhead festival
- Vegan Campout Music Stage

Laser & SFX Programmer, Operator, Technician

Outline

Rigging, programming and operating Special FX and lasers of various output powers ranging from 3 to 40W whilst utilising diffraction lenses to allow the safe and legal use of crowd scanning.

Key Responsibilities

- Program and Operate Pangolin Beyond to control full laser shows and link with lighting control desks or Midi controllers to either busk or timecode shows
- Zone and configure lasers to comply with safety standards
- Ensure safe rigging practices to stop accidental movement in situations with high vibrations
- Set Up, reload and spot SFX usage throughout performances
- Program SFX control via DMX using MA and Hog systems to program to timecode or operate live

Client, Project and Role Examples

- ER Production - Laser Lead Technician, Prep Tech, MA3 Programmer/Operator
 - David Guetta - AlUla, Saudi Arabia
 - World Cup Opening Ceremony 2022 Qatar
 - Anjunadeep @ Printworks
 - Abode @ The Beams

LED Technician, Programmer

Outline

Being on site to set up, calibrate & operate modular LED video walls being used in a number of different ways across the events sector.

Key Responsibilities

- Design wall plans within relevant software calculating and detailing both power and data cabling
- Managing crew to build flown and ground support wall systems from various brands such as Roe, Unilumen, Absen, Martin and Chauvet to create a complete functioning display.
- Configure various processors including Brompton and Novastar then test the screens throughout the build until handover to video department
- Check content and scaling with video department
- Swapout modules and check cabling to ensure pixel perfect LED walls

Client, Project and Role Examples

Client - Creative Technology

- Leeds Festival
- Google Generate

Client - Stage 2 Sound

- Queen's Jubilee - Collett Park

Client - Production AV

- Teenage Cancer Trust Concert - Royal Albert Hall

Audio Technician & Mix Engineer

Outline

I have been mixing FoH and Monitors in a very diverse number of productions, festivals and venues throughout the years with lots of experience of tight changeovers and demanding artist requirements.

Key Responsibilities

- FoH and Monitor mix engineer on a large variety of desks i.e A&H DLive, Midas Pro Series & M32 range, DigiDesigns Avid Profile, Soundcraft Vi1 & vi3000, Yamaha CL5, LS9 & PM5D, Digico SD Range and more. Using both full IEM, Wedge and mixed systems on stage.
- Patch technician with large line systems and rolling risers with a diverse knowledge of mics from professional brands.
- System technician skilled in setting up varying size systems from brands such as L'Acoustics, D&B, Void and EAW. Using tools such as Soundvision and Array Calc to design and check coverage. Then input array processing via software like R1 and Network Manager.

Client, Project and Role Examples

Client - Peak Hire - PM, System Tech, Monitor Engineer

- 2000 Trees Festival
- Nibley Festival
- ArcTanGent Festival

Venue - Cheese & Grain Frome

- *Kosheen*
- *The Beat*

Rigger

Outline

I have attended and received a certificate of completion of the "Three Day Rigging for the Entertainment Industry" Course from UK Rigging and have had experience as both an up and down rigger for small productions.

Production Management

Outline

I have managed full production at two festivals in Bristol, one of which was a mid-scale 20,000 capacity dance music festival with 4 stages, this included CAD designing stage structures and working with set manufactures, build crew and the festival creative director to complete the final stage designs and incorporate the use of LED, lighting and audio systems from various suppliers.

Video and Graphics Technician

Outline

Video and gfx mixing experience with, Resolume, VMix, Qlab and other software. Black Magic, Analogue way, Barco E2 and Roland hardware.

Other Clients Include

Absolute AV Solution, Beagle Create, Eclipse AV, Live Nation, Radiance Productions, Wise Production

Resources, Tools and Equipment

10 years climbing experience with standard climbing equipment including 5 point harness with standard accessories.

I carry all the usual tools needed for each role and have both iOS and windows laptops and tablets with licensed software I am experienced in.

References available on request