HTTPS://TKW.BZ

TOM KIRKMAN
WOOD

TOM@TKW.BZ | TECHNICAL MANAGER / PRODUCTION ELECTRICIAN | 07935 210 346

CERTIFICATIONS/SKILLS

LIGHTING
EOS Programming/Operation
- EOS Family L4: Proficient

MA Mode 3 Operation
MA Mode 2 Operation
Jands Vista Programming
- Vista E-Training (Chroma-Q)

SOUND
QLab Programming/Operation
Dante
- Dante Level 3 (Audinate)
- Dante DDM Technical Training
- Dante AV Elective Training

Yamaha DM Config/Operation
Yamaha MTX Config
- MTX Series Training

Digico S Series Config

VIDEO
QLab Programming
Disguise Video
- D3 Fundamentals Training
- D3 Design Essentials

Hive Video
Pixera Video
Virtual Reality (HTC/VIVE)

NETWORKING
Ubiquiti
Cisco
Swisson
ShowTrak Suite

RIGGING
ABTT Bronze Award

CAD/PREVIS
AutoCAD (2D/3D)
Vectorworks
Lightwright
MLA
WYSIWYG
Depence

HEALTH & SAFETY
ABTT Bronze Award
FAA Emergency First Aid At Work
Highfield L2 Principles of Fire Safety
Knowledge of RIDDOR
Knowledge of COSHH
Knowledge of IOSH
Knowledge of EaWR 1989
Pyro Operation

PROGRAMMING
Javascript, HTML/CSS, SQL, Lua, Kotlin, Java, NodeJS, Python

EDUCATION
BA Lighting Design
Rose Bruford College 2022
Extended L3 Technical Diploma in Production & Performing Arts
National College Creative Industries

PROFILE
I'm a Technical Manager/Consultant and Developer specialising in live entertainment and immersive experiences. From overseeing technical teams for immersive theatre to building custom production software.

EXPERIENCE

Show Systems Engineer — June 2026 - October 2026
Wake The Tiger "Wake The Tiger: Absurd City"
- Worked with Technical Director to create a comprehensive scope of work
- Deployed ShowTrak Server to monitor and control show systems
- Deployed a Fog Project installation for fault response and disaster recovery

Founder & Lead Developer — June 2022 - Present
ShowTrak
- Created ShowTrak Portal - A collaborative show reporting & task management web app.
- Created ShowTrak Server - Show focussed monitoring & control for arcade/immersive environments.
- Created ShowTrak Client - Lightweight client for integrating with ShowTrak Server

Technical Manager — July 2026 - November 2026
Little Lion Entertainment "The Crystal Maze & Arcade Arena London"
- Technical Manager across two London sites for Little Lion Entertainment
- Oversaw all technical elements of Alien Invasion, Pac-Man Live Experience and Chaos Karts for the launch of Arcade Arena London
- Led reactive and preventative maintenance through the venue's first months of operation

Lead Production Electrician (Load Out) — October 2026
Marylebone Theatre "Tartuffe"

Lead Production Electrician — July 2026
Marylebone Theatre "The Smile Of Her"

Production Electrician (Prep) — April 2026
Broadway Entertainment Group "The Phantom of the Opera"

Technical Manager — Dec 2024 - May 2026
Punchdrunk "Lander 23"
- Line managed Technical & Design departments and a pool of freelance technicians through install and show running.
- Managed over £400k in technical budgets across multiple phases of the production.

Technical Manager — Jan 2025 - Jul 2025
Punchdrunk "Viola's Room International Tour"
- Line managed a team of 25 technicians through the strike and UK rebuild in preparation for the US tour.
- Led on technical aspects of migrating the production to a touring format in conjunction with the technical consultant.

Technical Manager — Nov 2024 - Jan 2025
Punchdrunk "Viola's Room: A Christmas Tale"
- Oversaw transition from 'Viola's Room' to 'Viola's Room: A Christmas Tale'
- Developed extensive show documentation in collaboration with creative & production team

Technical Manager — Sep 2024 - Nov 2024
Punchdrunk "Viola's Room"
- Directly line managed six full time technicians, a Deputy Technical Manager, a Design Maintenance Manager and a pool of casual technicians.
- Managed multiple budgets throughout the run.

Senior Technician — Nov 2023 - Sep 2024
Layered Reality "The Gunpowder Plot"
- Provided on-site technical support for live show operations.
- Conducted regular maintenance on all technical equipment.

Senior Technician — May 2022 - Sep 2024
Layered Reality "The War Of The Worlds"
- Provided on-site technical support for live show operations.
- Conducted regular maintenance on all technical equipment.

Production Electrician — Feb 2024
The Thompson Theatre "Six Teen Edition"

Technician — Dec 2023
Trinity Theatre "Cinderella"

Technician — Nov 2023
Trinity Theatre "A Chorus Line"

Consultant Technical Manager — Aug 2021 - Dec 2021
Golden Goose "Golden Goose Theatre"

Network Engineer — Apr 2019 - Jan 2020
1st Stop Studio "Future Matrix Consulting"