



Rob Handyside

Senior Audio & Networked Systems Engineer

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CORE SKILLS

- A1 / A2 Audio Engineering:
- Systems Engineering & Deployment:
- Large Format PA & Line Arrays:
- Dante / AES67 / AoIP Networking:
- RF & Wireless Systems:
- DSP & Amplifier Platforms:
- Audio + Network Infrastructure:
- Technical Installations & Integration:
- Broadcast Sound:
- Fault Finding & Diagnostics:
- Warehouse Technical Management:
- Technical Training & Documentation Provider:
- Show-Critical Troubleshooting:

PROFESSIONAL SUMMARY

I'm a senior events technical engineer with broad experience across live, broadcast, corporate, and installation projects — from consultancy and programming through to repairs, servicing, and show delivery. I bring a practical, solutions-focused approach and enjoy developing both my technical skills and new engineering tools, particularly in SBC and embedded audio systems. Reliable, curious, and always improving — with a genuine interest in technology that works in the real world.

EXPERIENCE

Rob Handyside Engineering / Hedera-IP / Event Tech Research

Senior Freelance Audio & Systems Engineer
2007 — Present

- A1, A2 and Systems Engineer roles across live, broadcast, theatre and corporate productions
- Large-format PA setup and system support
- Dante and AES67 network deployment and troubleshooting
- RF and wireless system setup and diagnostics
- Audio and network infrastructure installations and upgrades
- Warehouse prep, QA and system packaging standards
- Technical consultancy and specialist troubleshooting
- Embedded and SBC-based audio tool development

Orbital Sound

Technical Support Specialist – Advanced Systems
2025 — 2026

- Advanced playback and show system technical support
- QLab and macOS show system configuration
- Licensing and system validation
- Client technical support and training assistance

Party Pub Company Ltd

Technical Consultant — Venue Systems
2024

- Venue audio and AV technical consultancy
- System improvement and upgrade planning
- Technical standards and deployment guidance

Cage Warriors

FOH & Audio Systems Engineer
2023

- FOH and system engineering support for live events
- Audio system deployment and operation

Solotech

Audio Integration Site Supervisor
2022 — 2022

- Site supervision for AV integration projects
- System deployment and commissioning support

Subfrantic Production Services Ltd

Head of Technical
2021

- Technical leadership across production projects
- Equipment maintenance and infrastructure improvements
- Technical standards and workflow development

Blitz (GES Group)

Chief Audio Engineer / Technical Project Manager
2018 — 2020

- Senior technical lead across sound and show systems
- Equipment specification and deployment design
- Warehouse and on-site technical leadership
- Staff and freelancer technical training
- QA standards and system packaging design
- Awards: Tech of the Year (2x), WOW Award

CERTIFICATIONS

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AV Technologist Certificate, AVIXA

2020,

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Dante Level 3, Audinate

2020,

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Smart Operator Fundamentals, Rational Acoustics

2020,

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ShowMatch Certified, Bose Corporation

2019,

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L-Acoustics System Training (ST), L-Acoustics

2015,

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CMDSE Certification, Midas

2016,

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HCAA — Design Level 1, Harman International

2016

Multiple Clients

Live Audio & Integration Engineer (Freelance Projects)

Multiple Clients
2017 — 2025

- Delivered audio engineering and AV system integration
- Programmed and deployed audio systems
- Built venue audio and control systems

Selected Clients include Max Live Events, Gravity Media, PF Events, Adlib Audio, Aztec Event Services, Sterling Event Group, Limitless Broadcast, Capitol House Production, Eclipse, Rokit Event Production.

John Henry's Ltd

Audio Engineer / DJ Tech

2016 — 2024

- Broadcast, music and playback support
- Warehouse prep and technical support
- Backline and playback engineering

Hire Frequencies Ltd

Senior Technician

2016 — 2021

- Repairs and support services
- FOH and monitor engineering
- System installation and operation

Ampman Audio Services

Service Engineer

2020 — 2021

- Amplifier and loudspeaker repair
- Bench diagnostics and servicing

Production Resource Group

System Engineer — International Contract

2017 — 2017

- FOH and monitor engineering
- System setup and tuning
- Specialist RF management
- Major international event support

Project Audio Ltd

Warehouse & Technical Manager

2016 — 2017

- Warehouse technical management
- Repairs and servicing
- DSP programming and control system deployment

Studio 338

Head Technician

2016 — 2016

- Venue technical management
- Audio, lighting and AV operations
- Maintenance and upgrade deployment

Loft Studios / LE BOOK Events

Head Technician / Technical Manager

2016

- Technical production management
- Sound, lighting and rigging deployment

Britannia Row Productions

Head of Department — Amplifiers, DSP & System Networks

2007 — 2015

- Department head for amplifier and DSP systems
- Rack integration, firmware and repair workflows
- System network configuration and integration
- Technical training delivery

"Rob Handyside brings a huge amount of knowledge and skill, coupled with an impeccable work ethic. He is an excellent team member who is highly valued at Blitz where any project he works on, is in safe hands."

~ Aron Ross,
Director of Sound,
Blitz a GES company

"Rob is an honest, very hard-working person, a great professional."

~ Johnny Henry,
CEO, John Henrys
LTD

Britannia Row Productions

Technical Assistant/HOD — Speakers & Rigging
Jan 2005 — Dec 2007

- Loudspeaker maintenance and repair
- Rigging safety inspection
- Job prep and de-prep

Ivy Productions

Proprietor
2007 — 2017

- Full production and installation services
- Audio, lighting, video and networking solutions
- Festival, corporate and theatre clients

Stage Miracles Ltd

Stage Technician / Crew
2005 — 2008

- Stage, PA, lighting and rigging support
- Show calls and changeovers

Available for freelance and contract technical audio and systems engineering roles. Reliable, solutions-focused, and experienced in show-critical environments.