Technical Director / Technical Manager / Head of Systems

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PROFESSIONAL SUMMARY

Senior Technical Manager with 20+ years of experience delivering large-scale international concerts, festivals, broadcast events, and landmark shows. Specialized in **lighting systems architecture, show control networks, and mission-critical AV infrastructure**. Proven leader of large multidisciplinary teams, with deep hands-on expertise in **GrandMA ecosystems, redundant fiber networks, and AV-over-IP**. Extensive experience across the Middle East, Europe, and international touring productions.

CORE EXPERTISE

- Technical Direction & Systems Architecture
- Lighting & Show Control Networks (sACN, MA-Net, NDI, AV-over-IP)
- Large-Scale Event Delivery & Risk Management
- Multidisciplinary Team Leadership
- Network Redundancy & Critical Infrastructure
- Client & Stakeholder Management

PROFESSIONAL EXPERIENCE

MediaPro International LLC

Technical Manager | *2023 – Present*
Senior Lighting Programmer / Operator | *2022 – 2023*

- Lead technical delivery of large-scale concerts, festivals, ceremonies, and broadcast events across the Middle East.
- Design and implement **redundant lighting and control networks** (fiber ring topologies, VLAN segregation, backup systems).
- Oversee **project planning, technical documentation, resource allocation, and inter-department coordination**.
- Deliver projects from **client brief to live show**, ensuring zero-failure operation for high-profile events.
- Manage and mentor teams of lighting programmers, network engineers, and technicians.
- Pre-visualization and system validation using **Depence, Capture, Unreal Engine**.

Selected Projects

- **New Year 2026 – Burj Khalifa (Emaar)** – Lighting Lead, Network & system architecture
- **MDLBeast Soundstorm** (2022–2024) – Environmental lighting systems, Riyadh
- **Sindalah Island Opening, NEOM**
- **Azimuth Festival 2024, Al-Ula**
- **Spanish Supercopa 2025 – Jeddah**
- **Dubai World Cup 2024, 2025**
- **SeaWorld Abu Dhabi Opening**
- **BlackPink "Born Pink" World Tour – Abu Dhabi**
- **Ultra Festival Abu Dhabi**, **Wireless Festival Abu Dhabi**
- **Guns'n'Roses, Backstreet Boys, Charlie Puth, Robbie Williams, Bryan Adams, Kiss, Westlife, Lea Salonga concerts Abu-Dhabi.**

Senior Lighting Designer / Technical Consultant (Freelance)

2020 – 2022

- Delivered lighting systems and show programming for corporate events, concerts, festivals, and TV productions.
- Developed lighting concepts, technical riders, plots, and documentation.
- Managed teams and coordinated with rental companies and production partners.

Senior Lighting Designer – Touring

Nino Katamadze & Insight Band | *2011 – 2020*

- Created and maintained a unique touring lighting concept for international concerts and festivals.
- Coordinated technical riders with local rental companies worldwide.
- Programmed and operated lighting systems in diverse venues and stage configurations.
- Designed and built **custom lighting fixtures** for touring use.

Head of Lighting Department

ProfShowTech | *2006 – 2011*

- Progressed from stagehand to department head.
- Led lighting design, programming, rigging, and technical planning.
- Responsible for equipment procurement, feasibility studies, and team management.
- Contributed to company growth into the leading regional lighting rental provider.

ENTREPRENEURIAL EXPERIENCE

Founder & Director – Furdi

2014 – 2024

- Built and scaled a B2B company delivering complex custom solutions for designers.
- Led business strategy, project management, HR, and client relations.
- Grew the company organically for 10 consecutive years with stable cash flow.
- Built a self-sufficient team operating at a high service level.

AWARDS

- **WOW Awards 2024** – Silver, Best Lighting Solution (Azizi Venice Launch)
- **TPiMEA Awards 2025** – Shortlisted, Lighting Designer of the Year

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EDUCATION & CERTIFICATIONS

Specialist Degree in Physics (Optics)
Saratov State University

Certifications

- Vectorworks Core Associate (2023)
- Netgear Network Fundamentals for AV over IP (AVIXA)
- Netgear Accredited AVoIP Switch Installation Partner
- Cisco Networking Academy – Networking Basics
- Cisco – Networking Devices & Initial Configuration
- GrandMA3 Certification

TECHNICAL SKILLS

Lighting
GrandMA3 / GrandMA2, Chamsys, Robe Followspot System, Macula Systems.

Networks & Systems
Luminex, Cisco, Mikrotik, VLANs, Fiber, Wireshark, Araneo, NDI

Design & Previs
Vectorworks, Depence, Capture, Unreal Engine, TouchDesigner, Autodesk Fusion360

IT / Development
Python, Linux, Git, Zabbix.