

XION FRIAS

CONTACT

Las Vegas, NV

626-636-8763

frias.xion@gmail.com

[linkedin.com/xionfrias](https://www.linkedin.com/company/xionfrias)

SKILLS

Lighting Consoles: grandMA3, Hog 4, ETC Eos/lon, Leprecon

Programming: Patching, groups, presets, sequences, effects, macros, layouts, cues, guest files

Network & Control: MA-Net, Art-Net, sACN, DMX-512, RDM, CRMX

Drafting & Pre-Viz: Vectorworks
Spotlight, Capture, Blender

Media: Dataton WATCHOUT, Resolume

Lighting Operations: Moving lights, LED and conventional fixtures, focusing, maintenance, troubleshooting

Production: Touring integration, PUs, nodes, floor packages, technical riders, patch and network documentation

Audio / Video: Dante, Shure and Sennheiser wireless, ATEM and Roland switchers, PTZ cameras, Zoom, Teams

EXPERIENCE

PROFILE: Lighting programmer, operator, and designer with 8+ years of experience across concerts, theater, corporate events, television, and live entertainment. Experienced with grandMA3 and Hog 4 consoles, show-file preparation, touring integration, Vectorworks documentation, networked control, media servers, and live-event troubleshooting.

ENCORE - FONTAINEBLEAU CASINO

FEB 2026 - Present

Lighting Programmer / Moving Light Operator - Las Vegas, NV

- Program and operate grandMA3 lighting for corporate general sessions, theater productions, main stages, and special events.
- Build show files with fixture patches, groups, presets, sequences, effects, macros, layouts, and cue structures.
- Prepare and operate rigs ranging from ballroom packages to large theater productions with hundreds of fixtures and effects.
- Update Vectorworks lighting plans, fixture schedules, patches, and equipment layouts as production requirements change.
- Configure consoles, processing units, nodes, MA-Net, sACN, Art-Net, and DMX distribution.
- Coordinate fixture additions, addressing, universe assignments, data routing, and show-control integrations.
- Troubleshoot fixtures, console sessions, networking, and playback equipment during rehearsals and live events.
- Work with project managers, producers, video, audio, and touring teams from load-in through show and load-out.

FONTAINEBLEAU LAS VEGAS - BLEAULIVE THEATER

MAY 2026 - Present

Head of Lighting - Las Vegas, NV

- Operate and maintain the BleauLive Theater house lighting equipment for concerts, corporate events, rehearsals, and touring productions.
- Serve as the primary lighting contact for touring LDs, programmers, production managers, and master electricians.
- Operate and maintain the 134-fixture house rig using a grandMA3 full-size at FOH, grandMA3 light, four Processing Units M, and nine nodes.
- Review touring plots, technical riders, fixture requests, floor packages, and show files before each production arrives.
- Import and test touring show files, organize fixture patches, and coordinate universe and parameter distribution.
- Program and operate the house rig when visiting productions use venue lighting control.
- Coordinate added fixtures, cabling, addressing, data, rigging, console placement, and guest-file integration.
- Maintain Vectorworks plots, fixture patches, network lists, guest show files, and technical documentation.
- Coordinate Art-Net connections between lighting consoles and Resolume playback.
- Troubleshoot fixture, console, processing, network, and show-file issues during load-in, rehearsal, soundcheck, performance, and load-out.

ARTISTS: Marc Anthony, Duran Duran, Billy Idol, Soft Cell, The Kid LAROI, Madison Beer, Yellowcard, The Human League, Derek Hough, The Guess Who, Danny Ocean, CA7RIEL & Paco Amoroso

CERTIFICATIONS

grandMA3 Pro Beginner Certification

OSHA 10 - General Industry

Certificate: USWS45228514

Completed: Sep 18, 2025

Nevada OSHA State Plan - General Industry

Completed: Sep 6, 2025

NovaStar Certified Engineer - LED Screen Technician

Issued: Sep 5, 2025

Expires: Sep 5, 2027

LANGUAGES

English (Native)

Spanish (Fluent)

EXPERIENCE CONTINUED

WOW THE VEGAS SPECTACULAR - RIO CASINO

May 2025 - Feb 2026

Lighting Designer - Las Vegas, NV

- Designed, programmed, and operated nightly performances on a Hog 4 console with more than 300 cues per show.
- Drafted and revised Vectorworks lighting plots, fixture patches, and focus sheets.
- Maintained and repaired a 120-fixture rig containing VL3500, ETC Source Four, and LED fixtures.
- Administered four WATCHOUT media servers, including cooling optimization and software updates.
- Led a five-person stage crew and mentored junior technicians in safe lighting and electrical practices.

1987 MASTERS INC.

Mar 2022 - Apr 2025

Freelance Lighting Designer - Los Angeles, CA

- Collaborated with event planners, presenters, and clients to coordinate and execute audiovisual requirements.
- Managed audio and lighting equipment for events of varying sizes.
- Conducted equipment inspections and operational checks before presentations and live shows.
- Identified and corrected technical problems before they affected an event.
- Worked with production teams to maintain consistent audio and lighting quality throughout each event.

ESTRELLA MEDIA, INC.

Dec 2021 - Apr 2025

Freelance Electrician - Burbank, CA

- Set up, addressed, focused, and rigged lighting fixtures for musical performances and television productions.
- Worked with DMX, Art-Net, and other lighting-control protocols.
- Supported electrical distribution and production power management.
- Implemented lighting requirements from event planners, producers, and technical teams.
- Inspected equipment, cabling, addressing, and data connections before productions.
- Troubleshoot fixture, electrical, DMX, and Art-Net issues during live and recorded productions.

J.P. MORGAN PRIVATE BANK

Mar 2022 - Dec 2023

Freelance Audio-Visual Support Specialist - Century City, CA

- Managed production timelines and technical preparations for meetings and corporate events.
- Provided IT and meeting-room setup and support for teams throughout the organization.
- Tested and repaired cables and hardware components to maintain dependable operation.
- Set up, operated, and troubleshoot audio and video equipment.
- Supported live virtual events using Zoom and Microsoft Teams.
- Responded to live technical problems and maintained backup options when equipment failed.

PSAV

Jun 2018 - Sep 2019

Part-Time Audio Visual Technician - Rancho Palos Verdes, CA

- Worked with production teams to provide audio and visual services for corporate sessions, live performances, weddings, and ballroom receptions.
- Operated audio mixing consoles for live performances and general sessions.
- Assisted with the installation, testing, and operation of audiovisual equipment.
- Operated spotlights for live events and performances.
- Prepared backstage and stage areas before events.
- Cleared, reset, and pre-set production areas for upcoming events.