



# Lucas A. Sevedge

**ELECTRICS – SOUND – VIDEO**

[www.lucassevedge.com](http://www.lucassevedge.com)

## Profile

Earned B.A. from the University of Nebraska-Lincoln in August 2014 with double Majors in Economics and Philosophy and a Minor in Theatre. Currently Head Electrician on *Dirty Dancing: The Classic Story On Stage*. In addition to work as a freelance Projections Designer, Electrician, and A/V Technician, have practiced and studied diverse artistic and technical aspects of theatre production for over a decade. Proud member of IATSE Local 261 in Lake Charles, LA.

## Experience

### **Specialist, Theatrical Technical Engineer – Royal Caribbean Cruises Ltd.**

**April 2017 – Present**

- Inventory, maintenance, and repair for all electrics elements (lighting, sound, video) in 130,000 sq. ft. rehearsal facility
- Programmed lighting for rehearsal performances, including full-sized productions *Grease*, *We Will Rock You*, and *Columbus: The Musical* hosted in 300-seat Finishing Studio
- Operated and instructed creative teams on the use of lighting and sound equipment in dance studios and vocal rooms
- Project lead on new lighting installation in Finishing Studio, working with commercial electrical contractors and carpenters; planned and constructed all data and power flow cabling, fixture placement, and documentation
- Project lead on creation of a company production media archive (video, audio and stems, scripts, scores, renderings)
- Live event support for corporate and guest audience events hosted at facility
- Project lead for cataloging, repair, and sale of retired tech for the purpose of reinvesting in new equipment within department

### **Head Electrician – Sesame Street Live: Make A New Friend (North American Tour)**

**October 2016 – April 2017**

- Led team of three electricians plus local crew for load-in, load-out, performances, and maintenance of show lighting and sound
- Three-phase power tie-in, rigging power, front-of-house rigging, electrics set-up and tear-down, and truck loading and unloading
- Equipment maintenance, supply purchases and orders, communicating with home office for replacement gear and parts
- Ran front-of-house lighting for performances (calling spot cues and operating lighting console) and adjusted show lighting for tour venues as needed

### **Electrics Shop Overhire – VStar Entertainment Group (St. Paul, MN)**

**July 2016 – October 2016**

- Tour production/refurbishing (*Paw Patrol Live*, *Sesame Street Live: Let's Dance*, *Sesame Street Live: Make A New Friend*)
- Cleaned, tested, troubleshoot, and repaired moving lights, conventional lights, cable and cable looms, sound and Clear-Com equipment, and dimmer racks
- Designed and built custom road case interiors for lighting equipment
- Event production (*Discover the Dinosaurs: Unleashed*) including lighting, sound, and animatronic control.
- Redesigned and constructed custom-wired merchandise display cases

### **Assistant Electrician – Sesame Street Live: Make A New Friend (US National Tour)**

**August 2015 – June 2016**

- Responsible for load-in, load-out, and maintenance of show lighting
- Oversaw local crew for electrics set-up and tear-down, and assisted with truck loading and unloading
- Learned and ran four crew tracks during performances: deck carpentry, deck props, costumes, and front-of-house lighting (calling spot cues and operating lighting console)
- Arena and theater pre-rig team member

### **Other Experience**

- Customer Care Specialist II/Online Training Course Designer – Total Administrative Services Corporation (Madison, WI)
- Preschool Teacher – Kids Imagination Station (Lincoln, NE)
- Assistant General Manager – OMALiNK Shuttle and Towncar Service (Lincoln, NE)

## **Electrics/Sound/Video Skills**

- Troubleshooting, repair, cleaning, maintenance on all equipment listed below (and more!)
- Whole Hog/Road Hog lighting console programming
- Audio/video monitors, rack assembly and wiring, equipment testing/maintenance
- DMX and data path troubleshooting
- Soldering (wire-to-wire, cable connectors, breadboard/chip board)
- Sound system troubleshooting
- Sound mixing, vocal EQ, room EQ, virtual rack effects
- Lighting and repair documentation
- Graphic design, video editing, sound recording, sound editing
- Sound and video file conversion
- Digital content archive creation, optimization, and maintenance
- Adobe Creative Suite/Cloud, QLab, GIMP, Final Cut Pro, Shure Wireless Workbench

## **Equipment (Operation and Repair)**

- Martin MAC 101s, 2000s, RUSH MH1 Profiles
- Vari-Lite 2500s, 3000s, 3500s
- High End Systems TechnoArcs, Studio Color 575 Spots, 575 Washes
- Elation Design Par Zoom, Design Par Zoom MH
- Lycian Midget followspots
- Conventional lighting instruments, Source 4s, Source 4 PARs, rotating beacon lights, audience blinders, cyc lights
- LED and conventional-lamp custom wired drops
- Road Hog and Hog PC lighting consoles
- Yamaha LS9 sound consoles
- Lighting control data networks
- ETC Dimmer Racks and Smart Bars
- Shure and Sennheiser wireless and wired microphone systems
- Power distribution, 3-phase power, tie-in
- Cable connectors (Stage Pin, Edison, PowerKon, L6-20, Socapex, Cam-Lok, XLR, DMX, Ethernet/Ether-con, L14-20 motor control, L16-20 motor power, L21-30, L6-30, L5-15, etc.)
- Digital projectors (all makes and models)
- Digital video recording equipment and audio/video monitors and mix racks
- Chain Motors

## **Additional Skills**

- Down-rigging, arena rigging steel and bridle assembly, span set chokes and shackling, rigging safety practices
- Working at height (harness/climbing, ladder, United Academy Certified for scissor lift and manually propelled personnel lift)
- Truck loading and unloading (including loading dock and ramp-loading, self-loading, self-unloading, and raked truck bed)
- Truck loading safety practices, forklift loading and unloading, case stacking, truck calling, ratchet straps, load bars
- Carpentry (table saw, band saw, miter saw, jigsaw, circular saw, router, sander, oscillating/Dremel tool)
- Road case design, assembly, repair
- Deck crew/run crew duties, presets, stage maintenance
- IATSE Union rules and practices
- Purchase orders, vendor relations and shipping/receiving
- Expense reporting, documentation
- Employee scheduling, scheduling conflict resolution
- Spreadsheets, written communication, advanced Microsoft Office proficiency
- Cloud-based document sharing (Dropbox, Google Docs, etc.) and file conversion