

Selected professional experience

- Audio-Visual Technician** – Cheshire AV *Rochester, NY, 2014-present*
Design and operation of audio, video, and lights for conferences, trade shows, and corporate events.
- Assistant Master Electrician** – Finger Lakes Musical Theatre Festival *Auburn, NY, 2015-2016*
Installed, programmed and operated lighting for *Austen's Pride: A New Musical of Pride and Prejudice* in July 2016 and *Forever Plaid: Plaid Tidings* in December 2015.
- Touring Sound Engineer** – Merry-Go-Round Youth Theatre *Auburn, NY, spring 2015/2016*
Designed and operated portable sound system with music and sound effect playback for *Echoes* youth theatre show touring through middle schools across upstate New York.
- Sound and Lighting Apprentice** – Dorset Theatre Festival *Dorset, VT, summer 2015*
Served variously as electrician, light board programmer, and sound and projections operator for a five-show summer season.
- Operations Technician** – WHEC-TV *Rochester, NY, summer 2014*
Operated audio mixing, commercial ingest, and master control equipment, and created on-screen graphics, for a local NBC affiliate.
- Lighting Designer/Operator** – Next Generation Theatre *Rochester, NY, 2014-2015*
Designed and operated lighting for “Aladdin Jr.,” “Peter Pan Jr.,” and “Beauty and the Beast Jr.”
- Technical Director** – RIT Spring Juggle-In Festival *Rochester, NY, 2007-2016*
Coordinated technical aspects of annual juggling festival and stage shows, including audio mixing, music playback and communication with venue technical staff. Produced live internet video streaming for festival, featuring multi-camera coverage of competitions, workshops and shows.
- Sound and Lighting Technician** – Rochester Association of Performing Arts *Rochester, NY, 2013-2015*
Designed and operated lighting for “Elton John and Tim Rice's Aida” and “The Old Maid and the Thief,” and operated multiple shows as part of the Rochester Fringe Festival.
- Stagehand** – IATSE Local 25 *Rochester, NY, 2013-2014*
Worked with electricians and audio for touring theater shows, concerts, and conferences.

Selected volunteer experience

- InterVarsity Christian Fellowship** *Upstate NY, 2009-2015*
Designed and operated audio, video, and lighting for three annual conferences, supporting presentations and a live band. Supervised volunteer crew for load-in and strike. Combined on-stage video monitors with custom timekeeping software to improve adherence to schedule.
- Spencerport Bible Church** *Rochester, NY, 2002-2015*
Managed and scheduled technical personnel for weekly services and rehearsals; mixed audio for live band and operated projection of song lyrics and videos. Created control and automation software to simplify lighting and video transitions.

Equipment experience

- Audio:** Allen & Heath GL3300 and ZED24, Mackie Onyx 32-4, Yamaha PM1D.
Lighting: ETC Ion, ETC Express.
Software: QLab, ProPresenter, PowerPoint, Audacity.

Education

- Rochester Institute of Technology** *Rochester, NY, 2012*
BS & MS in Computer Science with minor in Imaging Science.