

John McKernan

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PROFILE

Savvy individual with a passion for learning and a talent for quickly mastering new technology. Strong background in audio technology, production, and software.

EXPERIENCE

Purdue University, Hall of Music Productions, Stagehand *January 2018 – present*

- Stagehand for events ranging from conferences to Broadway tours
- Audio technician for small-venue shows, dinners, and meetings

Shure, Automated Test Engineering, Software Intern *May 2018 – August 2018*

- Joined a team of engineers to support manufacturing and validation systems for audio equipment
- Developed and maintained mission-critical tools, databases, and websites for 10 global plants

Six Flags Great America, Entertainment, Audio Technician *April 2017 – August 2017*

- Responsible for the setup and mixing of daily live performances for more than 1,000 people
- Ensured proper gain staging, timing, and tuning of line-array speakers in multiple systems
- Understood and executed operations for both called and timecode-controlled shows
- Suggested and received approval for creative contribution to mixes

Carmel Cadence Show Choir Tour, Lead Engineer *August 2014 – May 2017*

- Transported, setup, and operated the sound system for a yearly, 12-stop tour
- Seamlessly led a team of 4 students under pressure of rapid load/unload and setup
- Created detailed equipment lists and plans to ensure adaptability to unfamiliar environments

Carmel Catholic Theater Department *August 2014 – June 2017*

- Chief of sound crew (2015 to 2017), sound designer, and board operator
- Led and mentored a team of 9 students to provide sound setup and audio coverage

Freelance Live and Studio Sound *August 2013 – present*

- Completed audio projects for local soloists, bands, and organizations
 - Remained up-to-date with technology and kept personal equipment in good working condition
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SKILLS

Digital and analog consoles, mixing, critical listening, routing, cabling, networking, timecode, show automation, audio post-production and software, basic lighting console operation, fixture hanging, addressing, and focusing

HONORS AND AWARDS

- Team Six Service Superstar – Six Flags Great America – 2017
 - Award for Outstanding Technical Leadership – Carmel Catholic Theater – 2015, 2016
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EDUCATION

Purdue University (May 2021) – West Lafayette, IN – 3.85 GPA

- B.S. in Computer Science, Minors in Computer Information Technology & Forensic Science
- Purdue Presidential Scholarship – 2017 to 2021
- Teaching Assistant for Programming with Multimedia Objects in Python – Spring 2018
- Relevant Coursework: Audiology, Composition, Computer Networks, Computer Skills in Music