

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 – May 2021*
- 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*
- Supported manufacturing and validation systems for audio equipment as a software engineer.
 - 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 – 3.86 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