

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.

EDUCATION

Purdue University (Expected May 2021) – West Lafayette, IN – 3.82 GPA

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

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

EXPERIENCE

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

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

Software Intern, Automated Test Engineering, Shure Inc., Niles, IL – May to August 2018

- Joined a team of engineers to support the systems that validate manufactured audio products
- Developed and maintained mission-critical tools, databases, and websites for 10 global plants

Audio Technician, Shows Department - Six Flags Great America, Gurnee, IL – April to 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

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

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

Carmel Catholic Theater Department – August 2014 to 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 Audio and Recording Engineer – August 2013 to 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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HONORS AND AWARDS

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