

# John McKernan

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## PROFILE

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

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## EDUCATION

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

- B.S. in Computer Science, Minors in Forensic Science & Information Technology – 3.79 GPA
  - Purdue Presidential Scholarship – 2017 to present
  - Teaching Assistant for Programming with Multimedia Objects in Python – Spring 2018
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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

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## EXPERIENCE

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

- Stagehand for a variety of 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

- Worked with engineers to maintain software and systems that validate every manufactured unit
- Maintained, developed, and supported mission-critical systems and tools 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
- Ensure proper gain staging, timing, and tuning of line-array speakers in multiple systems
- Understand and execute operations of both called and timecode-controlled shows
- Suggest and receive approval for creative contribution to mixes

**Director of Technology, 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 current with technology and keep 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