# Rylan Sears

## **Energetic Hobbyist**

Emporia, KS 66801 rylanjazzproductions@gmail.com

# **Professional Summary**

I'm Rylan Sears, a maker that loves bringing ideas to life through technology and design. With 7 years of audio-visual experience as a board operator, and time as a board operator in radio, I have a strong technical skill set across various platforms such as MA2 and Hog 4. In my spare time, I run an escape room prop design company, where I use microcontrollers, 3D printing, and laser cutting to create interactive elements for escape rooms. I have been working with these technologies for 5 years.

Authorized to work in the US for any employer

# Work Experience

#### **Audio Visual Technician**

Exiled - Trail of Terrors-Bonner Springs, KS September 2024 to October 2024

In this role, I maintained and operated basic audio-visual equipment mainly LED strip lighting, ensuring quality performance for immersive theater experiences. I collaborated on the production of themed props, including mass-producing currency using 3D printing technology. Additionally, I managed and maintained the on-site escape room, overseeing daily operations, technical troubleshooting, and general upkeep to create a seamless and immersive experience for guests.

#### **Game Guide**

Breakout KC-Leawood, KS January 2024 to August 2024

As a Game Guide, I facilitated engaging and immersive experiences for players by providing clear instructions, hints, and support throughout their escape room adventure. I monitored player progress, effectively balancing guidance and challenge to maintain an enjoyable yet suspenseful atmosphere. Additionally, I reset and inspected rooms between games to ensure consistency and readiness, contributing to a smooth and high-quality experience for every group. As well as understanding basic repair skills to repair props.

### **Board Operator**

KOFO-Ottawa, KS

February 2023 to January 2024

In this role, I managed live broadcasts, operating soundboards, and ensuring seamless transitions between segments. I monitored audio levels, executed commercial breaks, and managed on-air timing to keep programming on schedule. I also handled technical troubleshooting in real-time to maintain broadcast quality and continuity. This experience developed my attention to detail, technical proficiency, and ability to remain calm under pressure in a live broadcast environment.

## Education

## **General educational development**

Neosho County Community College - Ottawa, KS April 2023 to April 2023

## Skills

- Video production (1 year)
- 3D Printing (2 years)
- Computer hardware (8 years)
- Woodworking (4 years)
- Soldering (2 years)
- A/V Technician (7 years)
- autodesk fusion360 (4 years)
- Microcontrollers (5 years)
- Windows (10+ years)

## Certifications and Licenses

## **Driver's License**