

SEAN ROUX

Professional Summary

Recent graduate of the NCAB Broadcast Academy. Experienced award winning Audio Engineer, Producer, and Project Coordinator with a proven track record in mastering, recording, and managing complex projects across multiple industries. Expertise in studio design, workflow optimization, and team mentorship, with a strong focus on delivering consistent, high-quality results. Fluent in all setup, use and troubleshooting of all Major DAWs.

Professional Experience

Full-Time Student | NCAB Broadcast Academy Graduate

4.0 GPA

Raleigh, NC

June 2026 – Sept 2026

- Studied RF Transmitter Fundamentals for AM, FM and TV, including ATSC 3.0
- Became versed in basic FCC, EAS, ANSI/EIA guidelines and protocols
- Trained in and completed Mechanical, Electrical and Three - Phase diagnostic labs
- Provided, as adhoc teacher, labs on Audio Cabling Soldering, Audio Interfaces, Broadcast Processors, and Mic-ing

Engineer | WUNC-FM

Chapel Hill, NC

March 2020 – May 2026

- Led mastering engineering for most projects, ensuring high-quality deliverables, content development across all platforms.
- Overhauled independently 10 studios across 4 locations, creating consistent sonic standards and streamlining the recording process.
- Provided mentorship in editing, mastering, and post-production techniques, enhancing team efficiency.
- Notable WUNC Podcasts and Digital Productions: *Creep*, *Me and My Muslim Friends*, *The Story Stables*, *Dating While Gray*, *The Poetry Café*, *Scorched Workers*, *Nnenna Freelon's Live at Northstar*, *Nnenna Freelon's Great Grief*, *The Broadside*, *Embodied*, *Due South*

Manager | Absolute Stone Corporation

Cary, NC

July 2018 – March 2020

- Managed multi-family installation projects remotely across the East Coast, coordinating field teams and manufacturing workflows with excellent communication skills.
- Developed and implemented asset tracking systems to optimize project management.
- Spearheaded the creation of a company e-catalog for digital and print use, leading a website discovery and development project.

Manager | Sonitrol of the Triangle/Summit Security

Raleigh, NC

March 2013 – July 2018

- Designed and implemented project workflow templates, improving efficiency in customer deliverables.
- Refreshed branding and developed new websites and database processes, enhancing company visibility and operations.

Freelance Audio Engineer, Consulting

Self-Employed | Raleigh, NC

March 1999 – Present

- Provided audio production and consultation services, including e-marketing packages and artist development.
- Specialized in live sound, remote recording, drum tech, and facility construction support.

Engineer On-Call | Post Pro Studios

Raleigh, NC

January 2010 – Present

- Managed house engineering responsibilities, including live sound, remote recording, and technical setup of hardware and large-format consoles.
- Assisted in the construction and setup of recording facilities, including wiring, computer installation, and console configuration.

Engineer | Crescendo! Studios & Russian Hill Recording

San Francisco, CA

- Delivered post-production engineering for radio, TV, Film, and web distribution.
- Coordinated client and talent management, ADR, codec connections, and tape syncs.

House Engineer | The Plant Recording Studios

Sausalito, CA

- Worked in a world-renowned studio, managing audio production in both digital and analog formats. Proven ability to work independently.
- Diagnosed hardware issues, installed DAWs, and assisted in building a mastering and surround mixing suite.

Certification/Licenses

- Certified Broadcast Technologist - (CBT) - Society of Broadcast Engineers

Awards

2025 RTDNA Murrow Awards	Excellence in Innovation - "Scorched Workers"
Region 8 - Carolinas	News Series - "Scorched Workers"
	Community Impact - "Scorched Workers"
	Podcast - The Broadside
	Overall Excellence - WUNC
2025 PMJ Award	Audience Engagement - "Scorched Workers"
2023 RTDNA Murrow Award	Excellence in Sound...- Great Grief's "Falling"
2022 Ambie Award Nominee	"Great Grief with Nnenna Freelon" Podcast

Notable Achievements and Extracurricular Activities

SBE Member #37491, Big Brother Big Sister Mentor Students Leadership Academy, WTCC Architecture Club President, Phi Theta Kappa, 2nd Place NASA Student Art Competition, Habitat for Humanity Volunteer, Builders of Hope Volunteer, Triangle Bonsai Society

Education

- NCAB Broadcast Academy Graduate - Raleigh, North Carolina
- Associate of Applied Science - Architectural Technology - Raleigh, North Carolina
- Audio Engineering Certificate - The Conservatory of Recording Arts and Science - Phoenix, Az

References

Many wonderful references are available upon request.