

Finn Rutis they / them

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I build the video function from scratch: the workflow, the rig, the edit room. I cut educational and live-production video that holds a technical audience, and I have enough engineering fluency to sit with a robotics team and not get lost.

EXPERIENCE

Video Editor & Sound Engineer

OREGON CHILDREN'S THEATRE

May 2020 – July 2020

Portland, OR

Ran on-site video and audio capture for two professional theatre productions. Set up and operated the camera and sound rigs on shoot days, then cut the footage and mixed the audio for the theatre's digital release. End-to-end from rig to final cut.

Video Editor – Virtual Choir

BRIDGETOWN CONSERVATORY OF MUSICAL THEATRE

April 2020

Portland, OR

Built a full virtual concert from 20 performers recording alone at home during lockdown. Synced the isolated video, mixed the separate audio stems into one track, and worked with the cast and director to troubleshoot tech problems and hit a tight deadline. No existing workflow to follow. Figured out the remote capture and assembly process from scratch.

Mastering Engineer

PORTLAND SPIRIT

November 2021

Portland, OR

Produced and mixed the official theme song for the Portland Spirit river cruise. Took it from raw tracking through the final master and delivered a clean, broadcast-ready cut.

Lighting Designer

THE ROSETTA PROJECT

July 2021

Portland, OR

Designed and ran the lighting for a live stage production. Hung and focused the rig, programmed the cues, and called the show during its run. Hands-on with the gear, not just the plot.

House & Facilities Manager

BRIDGETOWN CONSERVATORY OF MUSICAL THEATRE

October 2021 – September 2022

Portland, OR

Ran front-of-house for live shows and handled day-to-day operations of the theatre and rehearsal spaces. Main point of contact for patrons, renters, and building management. Kept the venue running through a full season of events.

Student Ambassador

MOLLOY UNIVERSITY

October 2022 – May 2026

Rockville Centre, NY

Guide prospective students and families around campus and help run welcome events. Daily practice at reading a room and explaining things clearly to people who are new to them. Same instinct that decides whether a tutorial lands or loses someone in the first thirty seconds.

EDUCATION

 **CAP21 / Molloy University**
BACHELOR OF FINE ARTS IN MUSICAL THEATRE

NYC

2022 - 2026

SKILLS

Video Editing	Final Cut Pro, DaVinci Resolve, Premiere Pro; multi-camera capture, sync, color, delivery
Camera & Lighting	Camera operation, lighting design and setup, multi-camera capture; studio and on-location shoots
Audio	Logic Pro, Reaper, Audacity; recording, mixing, mastering; clean capture in uncontrolled rooms
Production	Pre-production through final delivery; on-set direction, remote and distributed recording workflows, format development
Editorial	Story structure, pacing, hook writing, title and thumbnail decisions, chapter breaks
Technical	Python automation, LLM tooling, Linux / NixOS, Git, CI/CD

PROJECTS

AI-Driven Automation Pipelines

Jan 2023 – Present

PERSONAL PROJECT

Wrote Python tooling that wires LLMs into everyday work. Most of the effort went into the unglamorous part: tight system prompts and strict JSON schemas that make the output reliable enough to parse and act on without checking it by hand. Use it for data wrangling and one-off script generation.

Declarative Infrastructure & Self-Hosting Environment

Nov 2016 – Present

PERSONAL PROJECT

Run a homelab that hosts dozens of my own internet-facing services on VMware ESXi, KVM, and Docker. The whole thing is defined in NixOS and Flakes, so the setup is reproducible and I can rebuild a machine from scratch and get exactly what I had before.

Enterprise-Grade Network Architecture & Security

Aug 2019 – Present

PERSONAL PROJECT

Built and run the network behind all of this on a FortiGate firewall: separate DMZs, isolated VLANs, and MetalLB load balancing in front of the public-facing services. Nothing trusts anything by default, which keeps a problem in one corner from spreading to the rest.

Cross-Platform Systems Management (Nix)

Jun 2023 – Present

PERSONAL PROJECT

Keep my macOS and Linux machines in sync from one version-controlled repo using Home Manager and nix-darwin. New machine, one command, and it comes up with the same environment as everything else. CI checks the config before it lands.

Typst-Generated Resume System

Oct 2024 – Present

PERSONAL PROJECT

Built the system that generates this resume. It's written in Typst, and a GitHub Actions pipeline compiles and publishes several tailored variants from shared metadata, so updating a fact in one place fans out to every resume that needs it.