

Elyse Montano

[LinkedIn](#) | [Portfolio](#) | [Github](#)

Software developer, critical thinker and creative problem-solver with a love for building high quality applications backed by six years of experience in live sound engineering. Determined to find solutions and passionate about designing, testing and implementing new software that produce consistently accurate results and outstanding final products.

SKILLS

Programming Languages: JavaScript, Ruby, HTML, CSS, SQL, PHP

Testing: RSpec, Jest

Frameworks: React, React Native, Rails

Version Control: Git

Other: Agile Development, Communication, Fast Learner, Test Driven Development, Time Management, Interpersonal Skills

WORK EXPERIENCE

Associate Instructor- Learn Academy (Contract)

September 2021

- Guide students during development on capstone projects in React in Rails
- Assist in troubleshooting application development

Full Stack Software Developer Intern - Webstacks

May 2021

- Developed full stack application for internal portal using React in front end and Rails in back end using test driven development and Agile Principles
- Over 95% test coverage written in Jest and RSpec

Digital Scanning Technician - Photos Movies and More

June 2020 - Feb. 2021

- Developed and integrated new systems to streamline workflow across four different departments
- Raised the quality standard and adjusted verification process resulting in reduced rework and increased profitability

Live Sound Engineer/Audio Video Technician - Sonrise Church

June 2014 - July 2020

- Recognized and implemented facilities and live event AV needs by analyzing requirements, critical thinking and problem solving
- Increased production quality for both video and audio by integrating and installing new technologies and equipment

Assistant Technical Director of Lights and Sound - Off Broadway Live

2017 - 2020

- Operated sound and applied music, sound and lighting cues for live performances

Teacher's Assistant - Grossmont College

2013 - 2015

EDUCATION

Colorado State University Global

Anticipated Graduation Date: **August 2023**

- *Pending* - Bachelor's Degree in Computer Science

Udemy Courses

- Practical PHP - *by Brad Hussey, Code College*
- Git: Become an Expert in Git and GitHub - *by VideoLab*

June 2021

April 2021

LEARN Academy - Full Stack Software Developer Student

Feb 2021 - May 2021

- Over 480 hours of direct coding experience using individual coding, pair programming, and mob programming techniques along with exercising Agile and test driven development for full stack integration

Grossmont College - Graduated with Honors

2012 - 2015

- Associate Degree in Media Communications for Audio Production and Video Production

PROJECTS

- **Team Organizer** - Band organizer built with React in Rails
- **Chasing Out Foxes Website** - Responsive band page built with Bootstrap Studio
- **Mortgage Calculator** - Built with React Native for iOS to calculate monthly mortgage payments
- **Reunion App** - Design Lead for event organizer built with React in Rails and deployed on Heroku using Agile principles

More projects are available on my [Portfolio](#) website