

ETHAN FANG

408.857.7967 | ethanmfang@gmail.com | Denver, CO | linkedin.com/in/ethanmfang | github.com/ethanmfang

EDUCATION

Bachelor's of Science in Sound Recording Technology / DePaul University, Chicago, Illinois

2014

SKILLS

Web Development, Test Automation, Quality Assurance, Project Management, Data Management, Software Operations, Team Leadership, Communication, Process Improvement, Technical Support, Customer Support, Customer Service

SOFTWARE PROFICIENCIES

React, JavaScript, Cypress, HTML, CSS, Python, Jest, Git, Github, ProTools, Microsoft Office Suite, Adobe Creative Suite

PROFESSIONAL EXPERIENCE

Try Rendition, Denver, CO

2/2022 – present

Software Engineer and Machine Learning Contractor

- Build robust website components in React and Typescript based on client's provided Figma designs
- Adapt to different project requirements and frameworks per client's codebase
- Further develop web scraping application to diversify datasets for machine learning integration using JavaScript and Python frameworks
- Organize and deploy datasets to machine learning tests on virtual machine using SSH protocol
- Assist in development of Rendition's core code generator product

iFly, Denver, CO

4/2021 – present

Assistant General Manager

- Manage up to fifteen employees and oversee daily operation of a wind tunnel facility for public and private use
- Maintain constant communication with clients to resolve issues, schedule appointments and educate about products
- Ensure client appointments are on schedule and adjust, as needed, when classes exceed time limits
- Sell packages and products by making recommendations based on client needs
- Create and manage employee schedules and time records
- Provide coaching and training to employees, reprimand and serve disciplinary actions
- Maintain and clean facilities and common areas, enforce safety protocols
- Continuously meet and exceed key performance indicator expectations personally and on a store level

Foot Locker, Inc., Denver, CO

6/2021 – 4/2022

Video Editor

- Edit and deliver videos for Consumer Market Research projects used internally in presentations for research and development teams
- Review and analyze thirty to sixty minute recorded interviews
- Extract important statements to be used in videos and edit together final product

Center for Spiritual Living Boulder Valley, Lafayette, CO

9/2019 – 4/2022

Media Producer / Technology Support

- Produced and delivered professional quality media for weekly services
- Uploaded weekly video productions for patron viewing
- Supported, troubleshot, and educated team members on hardware and software necessary for media productions

Cinder Sound Studio, Longmont, CO

11/2016 – 3/2021

Producer / Sound Engineer

- Defined project needs and applied appropriate hardware and software configurations
 - Recorded, edited, mixed, and mastered high-quality audio and music for commercial delivery
 - Operated and maintained live sound and studio production equipment
 - Created and maintained structural hierarchy of data across multiple working systems
 - Effectively and efficiently troubleshoot hardware and software issues
 - Created and repaired hardware assets by manual fabrication and soldering techniques
 - Organized and managed scheduling for client and studio musician collaboration
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