

# Ariff Jeff

3D Generalist, Software Developer,  
Web Developer, Graphic Designer

860.501.0121  
ariffjeff@icloud.com  
linkedin.com/in/ariffjeff  
artstation.com/ariffjeff  
github.com/ariffjeff

## EXPERIENCE

### Graphic Designer

**Critical Signs** | 03/2023 - 04/2023

- Designed and produced graphics and advertising/marketing materials.
- Collaborated with clients and subcontractors to ensure timely completion of projects while overcoming unforeseen challenges during production.
- Researched and found best value-for-performance computer components to upgrade outdated workstations.

### 3D Generalist

**XVIVO Scientific Animation** | 06/2021 - 01/2022

- Produced scientifically accurate 3D medical animations for institutions and public companies with Houdini, Cinema 4D, and Redshift.
- Assembled and animated shots according to storyboards, including modeling, texturing, shading, lighting, rendering, and compositing.
- Participated in daily meetings with animators, editors, and management to exchange feedback, maintain consistency between shots, and ensure deadlines could be met.

### Fencing Coach, Director

**Eastern Connecticut Conference, ELHS Fencing, TRFC** | 04/2021 - Present

- Coached fencing students at East Lyme High School, leading the team to become unrivaled state tournament champions.
- Directed at tournaments throughout Connecticut for the Eastern Connecticut Conference.

### Graphic Designer, Software Developer

**One Look Sign Company** | 09/2019 - 05/2021

- Developed a file version control GUI, complete with documentation, to streamline the management of hundreds of client proof work files.
- Automated graphic design workflows using JavaScript, reducing repetitive tasks to simple hotkey actions.
- Designed and produced logos, custom artwork, and informational graphics.
- Collaborated with clients to refine projects from concept to completion.

### 3D Animator

**-ATION Agency: Trebel Music** | 08/2018 - 12/2018

- Animated and projected motion graphics (Cinema 4D, Arnold, Deadline) for a sponsored event, enhancing the visual experience.
- Co-organized an event that successfully increased Trebel's mobile app user engagement in Connecticut by 13%.

### 3D & 2D Graphic Designer

**UConn Athletics** | 04/2017 - 01/2019

- Created 2D and 3D graphics for UConn Football's social media platforms using Photoshop, Cinema 4D, and Arnold, enhancing online presence.
- Developed batch processes and documentation to streamline and automate the graphics production pipeline, improving overall efficiency.

### SIGGRAPH Student Volunteer

**ACM SIGGRAPH** | 07/2017 - 07/2017

- Presented unreleased Oculus Rift VR experience previews to conference attendees.
- Performed general volunteer tasks, guided attendees, and fulfilled managerial directives.

## PROJECTS

### Houdini Package Manager

Simple plugin management for Houdini in a Qt GUI.

### ReEmployCT Data Entry

Automatic weekly CT unemployment benefits in a CLI.

### Graphics Toolset

Custom version control GUI and graphics pipeline tools.

## INTERESTS

Leveraging ChatGPT to enhance coding workflows and address challenging programming issues.

Utilizing AI image generation for crafting concept art, streamlining the artistic development process.

## SKILLS

### 3D

Houdini, Karma, Solaris, Substance 3D Painter, Nuke, Cinema 4D, Maya, Arnold, Octane, Redshift, ACES/OCIO, Deadline, Royal Render

### 2D / Design

Photoshop, Illustrator, Flexi, After Effects, Premiere Pro

### Software Development

OOP, Unit testing, CI/CD, Git/GitHub, Python, JavaScript, VEX, Qt/PySide, Selenium, Pandas, Fernet, Poetry, Desktop GUI & CLI apps, Open source development

### Web Development

HTML, CSS/SCSS, JavaScript, PHP, MySQL/Workbench, SEO optimization, Mobile-first design

## EDUCATION

### University of Connecticut

2016 - 2019, Bachelor of Arts  
3D Animation and Visualization  
New England Scholar (2016)  
Dean's List (2016, 2018)

### CG Master Academy

January - March 2019  
Mastering Destruction in Houdini

## GAMES I LOVE

Kerbal Space Program, Subnautica, Factorio, Age of Mythology, Faster Than Light, modded Skyrim

