

# Ariff Jeff

FX Artist, 3D Generalist

Front End Web Developer, Programmer

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## Education

**University of Connecticut**

2016 - 2019

Bachelor of Arts

Digital Media and Design

3D Animation and Visualization

New England Scholar (2016)

Dean's List (2016, 2018)

## Certification

**CG Master Academy**

January - March 2019

Mastering Destruction in Houdini

## Skills

### 3D

FX, Motion Graphics, Generalist  
Houdini, VEX, Cinema 4D, Maya,  
Nuke, Substance Painter & Designer,  
Karma, USD (Solaris), Arnold,  
Octane, Redshift, Deadline, Royal  
Render, ACES/OCIO, Motion capture,  
X-Particles

### 2D & Design

Adobe Creative Cloud, Photoshop,  
Illustrator, After Effects, Premiere Pro

### Programming

VEX, JavaScript, Python

### Web Development

HTML, CSS/SCSS, PHP, MySQL,  
Git/GitHub, MySQL Workbench,  
Visual Studio Code, Sublime Text,  
responsive design, mobile first

### Misc

Windows, macOS,  
Macro photography,  
Photogrammetry,  
HTC Vive, Oculus Rift,  
MotionBuilder, OptiTrack Motive,  
Storyboarding,  
Fusion 360, SolidWorks,  
3D printing  
Bash, C#, XML, JSON  
FileZilla, Excel, Trello,  
Fencing, Rowing,  
Computer building and gaming

## Travel

Los Angeles, Canada, Spain,  
United Kingdom, Ireland,  
Germany, Malaysia, France

## Work Experience

**3D Animator, Generalist**

**XVIVO Scientific Animation - Connecticut**

**06/2021 - 01/2022**

- Used Houdini, Cinema 4D, Redshift, and the Royal Render manager to create scientifically accurate 3D medical animation shots.
- Assembled shots from scratch and animated to match provided storyboards, including shading, lighting, rendering/wrangling, compositing, and delivering shots to the editing department.
- Enjoyed working with fellow animators to match visual development and animation frame timing between shots.
- Attended regular group meetings to receive feedback from management and ensure project deadlines could be met.

**Tournament Director, Fencing Coach**

**Eastern Connecticut Conference, ELHS Fencing, TRFC - Connecticut**

**04/2021 - Present**

- Coached students to excel at fencing and who went on to become unrivaled state champions.
- Directed at tournaments across Connecticut, including the Eastern Connecticut Conference.

**JavaScript Developer, Graphic Designer, Sign Maker**

**One Look Sign Company - Connecticut**

**09/2019 - 05/2021**

- Programmed file versioning system to easily create and manage hundreds of client proofs.
- Automated procedures to reduce repetitive tasks down to hotkeys.
- Designed logos, artwork, informational signs in Illustrator.
- Print, cut, and mounted vinyl to vehicles, machinery, coroplast, aluminum, wood.
- Managed incoming calls, scheduled and organized jobs in Trello.

**3D Animator, Agency Member**

**Trebel Music/UConn Student Agency - Connecticut**

**08/2018 - 12/2018**

- Animated and projected looping motion graphic (Cinema 4D, Arnold, Deadline) at sponsored event.
- Organized event that increased user engagement of Trebel's mobile app in Connecticut by 13%.
- Trebel achieved a new successful social media marketing campaign and strategy after our agency team created plans and materials best representative of the Trebel brand.

**3D & 2D Graphic Designer**

**UConn Athletics - Connecticut**

**04/2017 - 01/2019**

- Designed 2D & 3D graphics for UConn Football social media (Photoshop, Cinema 4D, Arnold).
- Increased workflow speed of graphic production more than 10-fold with the development of an automatic process to batch create Photoshop graphics.
- Produced documentation of automatic batch process for future users.

**Treasurer & Manager**

**UConn Blue Line - Connecticut**

**11/2017 - 05/2018**

- Managed financial records, approved transactions, liaised with UConn's finance department.

**SIGGRAPH Student Volunteer**

**ACM SIGGRAPH - Los Angeles, California**

**07/2017 - 07/2017**

- Facilitated presentation of unreleased Oculus Rift VR experience previews to conference attendees.
- General volunteer duties, directed attendees, completed managerial directives.

**Camp Counselor Staff**

**Camp Med-O-Lark - Maine**

**06/2017 - 07/2017**

- Taught 3D printing, 2D animation, stop motion, and virtual reality (HTC Vive) to 8-16 year-olds.
- General camp counselor duties, helped organize events, and responsible for safety of children.

**Head Fencing Captain**

**ELHS Fencing - Connecticut**

**11/2014 - 03/2015**

- Lead and taught fencing to largest team (60 members) in Connecticut.
- Director and advisor of fencers at tournaments.
- Won 4th place in Eastern Connecticut Conference.
- Best Foilist Award 2014 - 2015, Coach's Award 2014, 2015.

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