# Ariff Jeff

3D Motion Graphics & Simulations Web Design & Development





















# 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)

# **Work Experience**

#### Fencing Coach, Bout Director

#### ELHS Fencing - Connecticut, January 2022 - Present

· Coached East Lyme High School fencing and directed fencing bouts at various fencing tournaments.

#### 3D Animator

#### XVIVO Scientific Animation - Connecticut, June 2021 - January 2022

• Used Houdini and Redshift to create scientifically accurate 3D medical animation shots.

#### CG Master Academy

January - March 2019 Mastering Destruction in Houdini

## JavaScript Developer, Graphic Designer, Sign Maker

#### One Look Sign Company - Connecticut, September 2019 - May 2021

- Programmed file versioning system to manage hundreds of client proofs.
- Automated procedures to reduce repetitive tasks 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.

# Skills

Cinema 4D, Maya, Houdini, Nuke, Substance Painter & Designer, Arnold, Octane, Redshift, Deadline, X-Particles, Adobe Creative Cloud, Photoshop, Illustrator, After Effects, Premiere Pro. 3D animation, motion graphics. Simulations: Destruction, Hard surface modeling, Retopology, UVs, texturing, Lighting, rendering, ACES, OCIO, compositing, Storyboarding, motion capture, Python, JavaScript, HTML, CSS / SCSS, PHP, MySQL, Responsive web design,

GitHub Desktop, MySQL Workbench, Visual Studio Code, Sublime Text

MotionBuilder, OptiTrack Motive,

Computer building and gaming

Windows, macOS,

Photogrammetry,

Macro photography,

HTC Vive, Oculus Rift,

Fusion 360, SolidWorks,

Simplify3D, MakerBot,

Bash, C#, Automator,

FileZilla, Excel, Trello, Fencing, Rowing,

# 3D Animator, Agency Member

# Trebel Music/UConn Student Agency, August 2018 - December 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.

#### 2D & 3D Graphic Designer

## UConn Athletics, April 2017 - January 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.

#### CG Club Member

#### UConn Computer Graphics Club, September 2017 - May 2019

- Gained experience and understanding on how to provide and receive technical, constructive critique of 2D/3D artwork to and from student colleagues.
- Engaged in group sessions to learn Maya, Substance Painter, Arnold, Deadline, and After Effects compositing.

### Treasurer & Manager

#### UConn Blue Line, November 2017 - May 2018

- · Managed financial records and signed off on transactions.
- Liaised with UConn's finance department for bookkeeping purposes.

# Student Volunteer

#### ACM SIGGRAPH - Los Angeles, California, July 2017

Camp Med-O-Lark - Maine, June 2017 - July 2017

• Facilitated presentation of unreleased Oculus Rift virtual reality experience previews to conference attendees.

• Taught and demonstrated 3D printing, 2D animation, stop motion, virtual reality (HTC Vive) to 8-16 year-old

· General camp counselor duties, helped organize events, and responsible for safety of children.

• General volunteer duties, directed attendees, completed managerial directives.

# Travel

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

# **Portfolio**

www.ariffjeff.com www.ariffjeff.com/demoreel www.artstation.com/ariffjeff\_3dcg www.instagram.com/ariff\_jeff

#### Head Fencing Captain

Camp Counselor Staff

### ELHS Fencing - Connecticut, November 2014 - March 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, Terraria, heavily modded Skyrim

# ariff.jeff@uconn.edu

Contact

+1 860-501-0121 www.linkedin.com/in/ariffjeff East Lyme, Connecticut

