Ariff Jeff

3D Animation & Simulations Web Design & Development



Education

University of Connecticut

2016 - 2019 elor 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

Houdini, Cinema 4D, Maya, Nuke,
Substance Painter & Designer,
Arnold, Octane, Redshift,
Deadline, Royal Render,
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,

Windows, macOS, Macro photography, Photogrammetry, HTC Vive, Oculus Rift, MotionBuilder, OptiTrack Motive, Fusion 360, SolidWorks, 3D printing, Simplify3D, MakerBot, Bash, C#, Automator, FileZilla, Excel, Trello, Fencing, Rowing, Computer building and gaming

Travel

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

Portfolio

artstation.com/ariffjeff_3dcg ariffjeff.com

Contact

ariffjeff@icloud.com +1 860-501-0121 linkedin.com/in/ariffjeff Connecticut

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.

Fencing Coach, Tournament Director

Thames River Fencing Club, ELHS Fencing, ECCs - 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, Terraria, modded Skyrim