

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)

CG Master Academy

January - March 2019

Mastering Destruction in Houdini

Skills

Cinema 4D, Maya, Houdini, Nuke,

Substance Painter & Designer,

Arnold, Octane, Deadline,

Adobe Creative Cloud,

Photoshop, Illustrator,

After Effects, Premiere Pro,

3D animation, motion graphics,

Simulations: Destruction,

Hard surface modeling,

Retopology, UVs, texturing,

Lighting, rendering, compositing,

Storyboarding, motion capture,

OCIO, ACES workflow,

Python, JavaScript,

HTML, CSS / SCSS, PHP, MySQL,

Responsive web design,

GitHub Desktop, MySQL Workbench,

Visual Studio Code, Sublime Text

Windows, macOS,

Macro photography,

Photogrammetry,

HTC Vive, Oculus Rift,

MotionBuilder, OptiTrack Motive,

Fusion 360, SolidWorks,

Simplify3D, MakerBot,

Bash, C#, Automator,

FileZilla, Excel, Trello,

Fencing, Rowing,

Computer building and gaming

Travel

Los Angeles, Canada, Spain,

United Kingdom, Southern Ireland,

Malaysia, France

Portfolio

www.ariffjeff.com

www.ariffjeff.com/demoreel

www.artstation.com/ariffjeff_3dcdg

www.instagram.com/ariff_jeff

Contact

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East Lyme, Connecticut

Work Experience

3D Animator, Internal Tool Developer

XVIVO - Connecticut, June 2021 - Present

- Create scientifically accurate 3D medical animations with simulations in Houdini and X-Particles.
- Build in-application tools to automate CG pipeline.

JavaScript Developer, Graphic Designer, Sign Maker

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

- Programmed file versioning system with JavaScript to manage hundreds of client proofs.
- Automating pipeline procedures to reduce repetitive tasks to hotkeys.
- Designing logos, artwork, informational signs in Illustrator.
- Print, cut, and mounting vinyl to vehicles, machinery, coroplast, aluminum, wood.
- Maintaining workplace by managing incoming calls, scheduling/organizing jobs in Trello.

3D Animator, Agency Member

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

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

2D & 3D Graphic Designer

UConn Athletics, April 2017 - January 2019

- Design of 2D & 3D graphics for UConn Football social media (Photoshop, Cinema 4D, Arnold).
- Increased workflow speed of graphic production more than 10-fold with the testing and 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 technical, constructive critique of 2D/3D artwork to student colleagues.
- Learned how to receive the same constructive critique for my own artwork.
- Engaged in sessions to learn Maya, Substance Painter, Arnold, Deadline, and After Effects compositing.

Treasurer & Manager

UConn Blue Line, November 2017 - May 2018

- Trained to qualify as a treasurer by the university finance department.
- Managed financial records in Excel and signing off transactions.
- Liaised with UConn's finance department for bookkeeping purposes.

Student Volunteer

ACM SIGGRAPH - Los Angeles, California, July 2017

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

Camp Counselor Staff

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

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

Head Fencing Captain

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