

CATHERINE MOTLOW

3D ARTIST

615.556.7246

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CatieAdams.com

Elkmont, AL

3D Game Artist working for SAIC seeking creative opportunities in the entertainment and videogame industry

EDUCATION

B.S. Animation
Middle Tennessee
State University
Murfreesboro, TN
May 2019

SKILLS

3D Modeling
UV Mapping
Texturing
Animation
Design
Rigging
Drawing
Painting
Sculpting
Storyboarding
Leadership Experience
Excellent Communication

SOFTWARE

Maya
Substance 3D Painter
Unity
Unreal Engine 5
After Effects
Premiere
Illustrator
Photoshop
Clip Studio Paint

SECURITY CLEARANCE

Secret

PROFESSIONAL EXPERIENCE

GAME DEV SPECIALIST
SAIC - Huntsville, AL

AUG 2021 - PRESENT

- Engineer detailed hard-surface 3D models, textures, materials, subassemblies, components, and environments to precise tolerances
- Work in collaboration with 3D and software engineers, Subject Matter Experts (SMEs), and program/project managers to verify accuracy of components and optimizes assemblies for efficiency
- Perform detailed analysis utilizing photogrammetry and technical manuals and planning, executing, and managing data collection using calipers and handheld laser scanners
- Maintain and follow SAIC's 3D engineering production and quality processes, including verification and validation, development standards based on Agile development principles, and engineering best practices

MULTIMEDIA DEVELOPER
MTSU - Murfreesboro, TN

FEB 2020 - AUG 2021

- Facilitated faculty in creation of educational content for courses by providing creative guidance, creating graphic assets, and editing audio and video provided using the Adobe suite

PROFESSIONAL MEMBERSHIP

SAIC HUNTSVILLE TOASTMASTERS MEMBER
& VP OF PUBLIC RELATIONS

MAY 2021 – PRESENT
FEB 2023 - PRESENT

- Prepare and deliver speeches, respond to impromptu questions, and give and receive constructive feedback to grow my and other members' skills and confidence in public speaking
- Promote the club and benefits it provides in personal and professional lives via email and meetings

REFERENCES

RAYMOND ORMAZA

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KELSEY HOGGARD

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