

Evan Helford

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Portfolio

<https://www.evanhelford.com/>

Professional Summary

Highly skilled 3D designer and animator with expertise in creating 3D models, interactive multimedia courseware, and automating processes to increase efficiency. Proficient in Blender, Adobe Creative Suite, Substance Painter, and 3DS Max. A results-driven professional with a track record of delivering innovative and high-quality projects that meet client requirements and exceed expectations.

Skills

- Autodesk 3ds Max
- Blender
- Substance Painter
- Adobe Creative Suite
- JavaScript
- Three.JS

Experience

Three.JS Developer October 2022 - Current
Advanced Automation Corporation, Remote

- Designed and built interactive 3D web applications using Three.JS, WebGL, HTML5, and CSS3, resulting in increased user engagement and satisfaction.
- Improved application performance by optimizing 3D models and scenes, reducing load times by 50% and improving user experience.
- Collaborated with cross-functional teams, including developers and designers, to create visually appealing and user-friendly 3D interfaces for clients, resulting in positive client feedback.

Graphic Artist (Contract) January 2022 - August 2022
Carley Corporation, Orlando, Florida

- Collaborate with instructional designers and programmers for the development of interactive multimedia courseware.
- Pioneer and execute an automated process that formats images in photoshop to the required style guide specifications, enhancing the overall productivity levels of the team by 80%.
- Utilize Adobe Illustrator, Animate, and Photoshop software to build comprehensive and engaging educational content and programs for instructional use for the military.

3D Modeler (Hard Surface) June 2020 - January 2022
A. Harold and Associates, Jacksonville, FL

- Constructed and implemented crucial 3D training materials and resources for a key undisclosed government project.
- Coordinated with programmers, subject matter experts, and innovative artists to build and evaluate 3D models compatible in Unity.
- Upheld quality assurance efforts throughout product testing phase, identifying and resolving asset-related issues and defects, maintaining high quality products.

Education

Bachelor of Science (B.S.): Professional Communications - Farmingdale State College, Farmingdale, NY

May 2019