Experience

Huntington Ingalls Industries, Orlando FL - Product designer

Apr 2019 - Present

- Large scale 3D asset creation for confidential training simulations.
- Create and apply design strategies across branding and product design.
- Designed and validated workflows and interfaces through iterations.
- · Collaborated with multiple roles to drive alignments.

Corys Thunder, Jacksonville FL - Multimedia Specialist

Sep 2015 - Apr 2019

- Responsible for UI design to bring real-life locomotive controls into immersive training simulation.
- Worked closely to development team from discovery phase to completion.
- Brainstormed and prototyped several pixel-perfect concepts, in collaborations with engineers.
- Prototyped and developed internal training videos, presentations, and web application.

Huntington Ingalls Industries, Charlotte NC- Junior Animator

Jun 2014 - Sep 2015

- Drafted schematic drawings for accident reconstruction.
- Responsible for harvesting and repurposing Point cloud data.
- Developed 3D animations in multiple perspectives using Point cloud data and Photogrammetry.

Freelance Graphic Designer, Orlando FL

Mar 2013 - Present

 Worked as freelance artist for multiple projects including UI design, illustration, motion graphics, business brandings and menu, promotional videos.

Projects

VIA Rail virtual trainer - 3D Artist

Sep 2015 - Nov 2017, Jacksonville FL

SEPTA virtual trainer - 3D Artist/UI Designer

Apr 2017 - Nov 2018, Jacksonville FL

Virtual Steam Naval Support virtual trainer - Product Designer

May 2019 - Feb 2022, Orlando FL

Education

Full Sail University - Bachelor of Science in Computer Animation

2013

University of Central Florida – Web development Certification

2022

Project Skills

Graphic Design

Typography

Design Strategy

Product Design

User Interviews

Personas

Journey Mapping

Wireframing

Prototyping

Motion Graphics

Video Editing

Web Design

Mobile Design

2D & 3D Asset Creation

Game Development

Software Development

Software Skills

HTML/CSS/Javascript

Adobe Creative Suite

Figma, Miro, Invision

Autodesk Maya

Autodesk 3DS Max

AutoCAD, Rhino, Solidworks