


DANNY WOODFORD

CONTACT

 (908) 907-8680

 daniel.woodford.g@gmail.com

 New York, NY

MY WEBSITE

dannywoodforddev.web.app

EDUCATION

May 2015

Mechanical Engineering

Rowan University, Glassboro, NJ

December 2019

Full-Stack Software Engineering

Flatiron School, New York, NY

REFERENCES

Jeremy Benson

Rocket Communications, Inc.

Engineering Manager Former Manager

(816) 804-1533

jeremy.benson.kcmo@gmail.com

Brandon Craig

Brandgage

CEO Former Boss

bcraig@brandgage.com

EXPERIENCE

March 2022 - February 2023

3D Developer / 3D Artist

Rocket Communications, Inc., (Remote) San Francisco, CA

- Centered efforts during tenure on the Space ACME project featuring a 3D visualization tool built for the Space Force; strived to help train Satellite Operators as a part of this endeavor
- Tasked as the singular 3D Developer within the project, engaging in intellectually fulfilling and creative work while assuming complete control over the 3D aesthetic balanced with the efficiency needed to propagate several hundred satellite events at a time
- Centered on detailed project specifics such as real-time sun position, state vector plotting/interpolation, animated intro and other elements featured on the "Projects" section of my personal website

June 2020 - March 2022

3D Javascript Developer

Brandgage, (In-Person) Pittsburgh, PA

- Developed and maintained three.js experiences for top pharmaceutical companies upgrading content as needed
- Developed interactive virtual booth games for the web, VR/AR experiences used during in-person and virtual trade shows, along with other notable projects
- Partnered with a small team of Developers and a Design Team to ensure adherence to client needs and deadlines, often working concurrently on up to four different projects
- Recreated blender models from the client to refine performance and ensure GLTF-aligned texturing and UV mapping

May 2018 - August 2019

Sub-contractor / Carpenter

NJRAS Group, Freehold, NJ

- Revitalized residential properties from demolition to finalization, adhering stringently to project plans while managing 4-5 builders

June 2018 - Present

UI Developer

Freelance

- Developed responsive client websites based on their stated needs and preferences
- Called on creativity and an inventive nature to ensure quality final products