

# DANNY WOODFORD

## CONTACT

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**PHONE:**  
(908) 907-8680

**ADDRESS:**  
(Moving back to NYC in early  
2022) Pittsburgh, PA

## EDUCATION

**FLATIRON SCHOOL**  
*New York, NY*  
Full-Stack Software Engineering  
(Dec 2019)

**Relevant Coursework**  
2019-2020 #1 Bootcamp by  
Course Report

**Awards & Honors**  
Created first cross-discipline  
collaboration event between  
DevOps, data science, and  
UX/UI

**ROWAN UNIVERSITY**  
*Glassboro, NJ*  
Completed coursework towards  
Bachelor Mechanical Engineering  
(May 2015)

## ADDITIONAL SKILLS

JavaScript  
React  
Three.js/React-Three-Fiber  
HTML/Twig  
CSS/SASS  
Blender/GLTF Optimization  
Ruby/Ruby on Rails  
Sketch  
Affinity/Photoshop

## CAREER OBJECTIVE

Creative freedom. Designing/building products with real-world benefits that achieve a balance between art and engineering.

## EXPERIENCE

**3D Javascript Developer**  
*Brandgage, Pittsburgh, PA / Jun 2020 - Present*

- Created, updated, and maintained threejs experiences for top pharmaceutical companies. The nature of such projects varied heavily from creating interactive 'virtual booths' as well as games for the web or VR/AR experiences for in-person trade shows.
- Modeled three.js experiences off of designer storyboards for VR, 'real-3D' and 'perceived-3D'. Trusted with designing and implementing animations for such experiences.
- Fixed or re-created client blender models to optimize and ensure gltf compatible texturing, UV mapping, etc. I also used Blender for animations and the like too complex to manage in threejs alone.
- Collaborated with 4-5 developers and design team to meet client needs with strict deadlines. Managing up to 3 or 4 different projects at any given time.

**Sub-contractor/Carpenter**  
*NJRAS Group, Freehold, NJ / May 2018 - Aug 2019*

- Renovated houses from demolition to a final product managing timely execution of project plan while collaborating with 4-5 other workers.

**Freelance UI Developer**  
*Freelance, Freehold, NJ / Jun 2018 - Jul 2019*

- Built responsive websites using WordPress, Wix, JavaScript, HTML5, CSS, and bootstrap.
- Solidified my interest in tech and the motivation to pursue a career in software through attending Flatiron School.

## REFERENCES

**Dana Sevcik, Software Engineer, Torch Technology**  
(516) 640-2770 - danarsevcik@gmail.com - Instructor At Flatiron School

## MY WEBSITE:

dannywoodforddev.web.app