SHOCK AEROSPACE

# Graphic Designer Intern (2D & 3D Visualization)

Shock Aerospace · Lombard, IL (in person)

## About Us

Shock Aerospace is a small team that designs and ships reliable electrical devices for modern aerospace. Every one of our design processes runs on a Digital Twin, a complete virtual model of the hardware we build.

Modern aerospace is increasingly shaped by immersive augmented reality, which lets people see aviation components and processes in ways drawings never could. We are now bringing that same thinking to how we share our work: 3D digital graphics that show our parts and processes, built into our website, mobile app and social media.

## About the Role

As our Graphic Designer Intern, you will turn real aerospace parts and processes into clear 2D and 3D models and animations. You will take each piece from storyboard to finished animation, then go out with the people who use our devices to check that your models hold up in real use.

This is a hands-on, craft-focused role. All work is built by hand in professional graphics software, with no generative AI.

**Location:** In person at our office in Lombard, IL.

## Responsibilities

- Work as part of a small team that ships reliable electrical devices.
- Storyboard digital graphics and develop them into 2D and 3D models of aviation components and processes.
- Create animations that visualize those models for our website, mobile app and social media.
- Visit with users to verify the models in use, and refine them based on what you learn.

## Qualifications

- Strong skills in at least one software tool for developing digital graphics.
- A genuine interest in “old-school” development processes. This role does not use generative AI.
- A portfolio of project examples that shows relevant experience. Applications without examples of prior work will not be considered.
- Able to work in person at our office in Lombard, IL.

## What You'll Gain

- Hands-on experience in an aerospace company that designs entirely with a Digital Twin.
- Work on the full pipeline, from storyboard to 2D and 3D models to finished animation.
- Portfolio pieces built for a real company's website, mobile app and social media.
- Experience testing your work with real users and improving it from their feedback.
- Close collaboration with a small engineering team, where your contribution is visible.

## To Apply

Please click the link below to apply now, and don't forget to submit your resume to internplus@innovationdupage.org.