

PROFESSIONAL SUMMARY

I'm a dedicated Mechanical Engineering student who thrives on combining design and engineering to craft impactful solutions to real-world problems. With a strong technical foundation and a fervent passion for blending aesthetics and functionality, I have consistently delivered creative answers to complex challenges. I'm eager to channel this passion into making a difference in the world through effective engineering design.

EDUCATION

Name of School: University of Colorado Boulder - **May 2026**

Degree In Progress: Bachelor of Science - Mechanical Engineering - **3.45 GPA**

WORK EXPERIENCE

Engineering Technician

TSR Solutions, LLC | Centennial, CO | May 2023 - Aug 2023

- Employed advanced manufacturing techniques in precision metal cutting to ensure proper machine functionality
- Conducted careful measurements on manufactured components to ensure adherence to design specifications during CAD-guided assembly for machine frames
- Assisted in the assembly and installation of mechanical systems, ensuring they met design specifications and customer requirements

Motion Designer / Video Editor

Magic Studios, Inc. | Boca Raton, Florida | May 2020 - Feb 2022

- Created engaging trailer for App Store amassing a total reach of 17 million impressions
- Animated app change logs per update via dynamic motion design
- Drove significant traffic to the app via strategic promotion on various social media platforms
- Implemented visual effects and animations to highlight new built-in features in an easy-to-understand fashion for consumers

Head of NFT Production / Management

Digits | Boca Raton, Florida | Mar 2022 - May 2023

- 3D modeling NFT production: prototypes and finalized designs that expanded company portfolio
- Collaborated directly with high-profile NBA and NFL athletes, harnessing their extensive social media influence to amplify brand recognition and engagement.
- Hired and managed a team of skilled designers and subcontractors, fostering a creative powerhouse
- Designed and implemented innovative social media templates that served as powerful brand boosters, ensuring a consistent and captivating digital presence

SKILLS

- CAD (Solidworks)
- Video Editing (After Effects)
- 3D Animation (Blender)
- Adobe Creative Suite (After Effects, Photoshop, Illustrator)
- Interpersonal Communication & Leadership
- Multilingual (English, Spanish, Russian)