

Summary: Test engineer seeking growth opportunities in a remote systems or software engineering role.

Employment

Lockheed Martin Space – Systems Integration/Test Engineer

January 2019 – July 2022

- Certified Test Conductor (CTC) responsible for leading test execution involving critical flight hardware.
- Authoring, executing, and revising detailed test procedures for RF components and subsystems.
- Directing complex troubleshooting efforts on ambitious timelines while preserving hardware pedigree.
- Managing dynamic schedules across multiple test areas and levels of complexity.
- Performing open-ended research to aid in product development processes.

- Awards & Accomplishments

- o Accelerated growth promotion after 1 year of experience with Lockheed.
- o Silver Award - 2019 (General performance award)

Evolution Digital – Intern (Engineering & Product Management)

Summer 2016 & 2017

- Authoring and reviewing product requirements documents.
- High level product and timeline management.
- Patent & technology research.

Education

Colorado School of Mines, Golden CO

B.S Dec 2018

Major: Engineering Physics

GPA: 3.77

Minor: Computational and Applied Mathematics

Awards & Honors

- Dean's List (Fall 2015, Spring 2016, Spring 2017, Spring 2018), Honor Roll (Fall 2016)
- Mines Undergraduate Research Fellowship (Fall 2018)

Skills & Strengths

- Communication – Technical reading & writing, cross-disciplinary communication, teaching.
- Learning – Continual growth mindset, not afraid to ask questions, process optimization, learning by teaching.
- Software – React, JavaScript, HTML, CSS, Python, MATLAB
- Analysis – Data review, interpretation, and visualization.
- Leadership – Accountable, open-minded, attitude of ownership, maintains process discipline.
- Adaptable – Enjoys a challenge, thrives when thrown in the deep end, purpose driven by complexity.