ZACH SELLINGER

Space Industry Savant

Education

B.S. in Spaceflight Operations May 2020

Embry-Riddle Aeronautical University, Daytona Beach, FL

Relevant Courses: Space Policy, Homeland Security, Satellite and Spacecraft Systems, Safety Factors, Spaceflight and Ops Training

Select Projects: Mission Control Simulation and Spaceflight Operations Planning & Analysis

Skills

In-Depth Industry Knowledge Microsoft Office Suite Risk Assessment Space Research & Fact-Checking Technical Writing Cross-Functional Collaboration Project Management Exceptional Customer Service Relationship Development

Credentials

Excel Skills for Business: Essentials Course Certification (four levels)

Macquarie University via Coursera

Strengths

- Passion
- Teamwork
- Hyperfocus & Memorization
- Detail Oriented
- Meticulous Organization
- Proactive Learner
- Clear Communicator

Profile

A motivated self-starter and graduate of the Spaceflight Operations degree program at Embry-Riddle Aeronautical University. Functions independently with a high degree of initiative while maintaining a balance between multiple priorities. Recognized as a fast learner with a consistent track record of high performance, attention to detail, and proven ability to build working relationships. Determined to utilize passion, dedication, and extensive knowledge of space history to secure an entry-level role or internship in the commercial space industry.

Industry Experience & Highlights

COMMERCIAL SPACEFLIGHT FEDERATION / OP-ED TECHNICAL WRITER

• Drafted a follow-up opinion piece concerning the safety standards of the commercial space industry for the leading voice of the commercial spaceflight industry; content focused on the ongoing debate of who should control industry standards

NASASPACEFLIGHT.COM MODERATOR

• Covered 100 space launches as a moderator; researched facts and implemented findings in the commentary

MODULARITY SPACE INTERN

- Researched the fundraising and investment choices of various business firms; wrote press releases on new highlights within the space industry
- Made an extensive safety plan about satellite manufacturing and implemented risk management factors and safety report form
- Participated in weekly meetings with the team and worked directly with senior management and the CEO
- Researched and compiled the Department of Defense personnel contact sheet

Work Experience & Highlights

SELLINGER'S BRANDING & EVENTS

Fulfillment Specialist / January 2022-Present

• Receives and processes orders for corporate online stores; responsible for packaging and fulfillment, inventory management, and warehouse organization

LOWE'S HOME IMPROVEMENT

Customer Service Associate / January 2021-January 2022

• Validates loading tickets, processing orders, and deliveries accurately, so customers receive merchandise as expected and on time

TOWN OF SULLIVAN'S ISLAND

Town Hall Assistant / May 2019-August 2020 (Seasonal)

• Responsible for editing handbooks and documents for new council members, organizing community events, city resources records maintenance, and collaboration

U.S. SPORT AIRCRAFT

Hangar Maintenance Assistant / May-July 2017

• Recognized as an integral asset whose ability to work productively allowed for clean, fueled, and prepared aircrafts at all times