

DANIEL WILCZAK

Engineer

CONTACT



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CERTIFICATION

FAA CERTIFICATE
A&P Airframe and Powerplant

SECURITY CLEARANCE
DOD Security clearance valid
until January 2024

EDUCATION

BACHELOR OF SCIENCE IN
AEROSPACE ENGINEERING
Embry Riddle Aeronautical
University, Daytona Beach, FL
| 2018 - Present

ASSOCIATE IN AVIATION
OPERATIONS
Community College of the Air
Force, Montgomery, AL
| March 2017

INTERNSHIP

SANDOR WEISZ DESIGN
Web Development and Design
| 2012-2013

PROFILE

- Dedicated Aerospace Engineering student skilled in all phases of engineering operations. Forward-thinking professional with hands-on experience and determination to succeed with your company.

TECHNICAL SKILLS

- Programming: MATLAB, C, C++, PHP, SQL, JavaScript, HTML, CSS, JQuery, and Multiple APIs
- CAD Software: Catia and SolidWorks

PROFESSIONAL EXPERIENCE

SPECIAL OPERATION FLIGHT ENGINEER on the C-146 |
MAR. 2016 - PRESENT | DUKE FIELD, FL

- Systems expert on the C-146 aircraft overseeing a series of complex aircraft systems ensuring their proper operation.
- Managed international relationships with customs officials of over 20+ countries in South America.
- Coordinated with multiple government and foreign agencies to ensure security and pickup of sensitive materials while ensuring proper center of gravity during loading operations.

BUSINESS OWNER | EMERALD COAST LIGHTING
JAN. 2018 - PRESENT | NICEVILLE, FL | EmeraldCoastLighting.com

- Founder and owner of veteran employed company, designing and manufactures steampunk lamps with a modern twist.
- Employed multiple veterans in management, manufacturing and sales of products.
- Donate 10% of all profits to special operations wounded warrior's foundation.

FAA & AIRFORCE | AIRCRAFT MAINTENANCE TECHNICIAN
JAN. 2012 - MAR. 2016 | VALDOSTA, GA - OSAN, KR - NELLIS, NV

- Responsible for maintenance on the A-10C aircraft.
- Performed Pre-, Post flight inspections, operated and monitored engines and aircraft control systems.
- Team lead for troubleshooting faults by coordinating collaborations with multiple organizations.
- Received FAA Airframe and Powerplant certification in 2017.