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Summary

Dedicated FAA Certificated Airframe and Powerplant mechanic, with pending Airframe test completion, actively pursuing a career position that can provide enduring avenues for both professional and personal advancement.

Extensively trained across all Airframe and Powerplant course disciplines to fully align with the rigorous standards stipulated by the Federal Aviation Administration. My comprehensive training equips me to confidently undertake and excel in the FAA Airframe and Powerplant written, oral, and practical examinations, ensuring the highest level of proficiency and competence in this critical field.

In addition to my aviation expertise, I am also a self-proclaimed software developer. I founded and manage Ryan Software Development LLC, my own software development company. I have written applications and designed a website for the company. Notably, I created an inventory tracking application that streamlines processes and enhances efficiency in various industries.

Experience



Warehouse Supervisor

Legends

Nov 2021 - Present (2 years 5 months)

Led and supervised a team of 20+ individuals responsible for managing, storing, and delivering food and beverages at Raymond James Stadium (RJS), catering to the needs of 65,000+ attendees during events, including NFL games, concerts, and hurricane relief efforts. Implemented rigorous training programs, ensuring staff familiarity with proper Personal Protective Equipment (PPE) usage, safe manual/electric floor jack operation, and optional forklift training for leads.

Achieved remarkable operational efficiency, contributing to flawless event execution and maintaining high customer satisfaction. Successfully managed logistics during critical situations, such as Hurricane Ian, ensuring the well-being of active-duty National Guard members.

Demonstrated personal growth by thriving in high-pressure environments, maintaining composure, and efficiently completing tasks. Enhanced leadership, teamwork, and communication skills within a dynamic business setting.

Key accomplishments:

Developed and coded a comprehensive inventory application using C# to address and resolve Inventory

issues within the stadium, optimizing management processes.

Spearheaded the creation of a presentation board showcasing new menus and plating options for stadium owners, contributing to enhanced visual representation and improved customer experience.

Collaborated with various departments, including maintenance, to repair and maintain equipment such as coolers, electric golf carts, and gas-powered utility carts. Engaged in department-specific training, acquiring knowledge in circuitry, wiring, air conditioning cooling cycles, metal fabrication, tubing, and

other valuable skills.

BARBACK/FRY COOK/DISHWASHER

Duke's Brewhouse

2020 - 2021 (1 year)

In this dynamic role, I seamlessly juggled responsibilities as a Barback, Fry Cook, and Dishwasher at Duke's Brewhouse. This experience was instrumental in honing my foundational teamwork and communication skills within an environment where effective communication is paramount.

Air conditioning apprentice

ALL STAR HEATING & A/C INC

May 2016 - Aug 2019 (3 years 4 months)

I actively contributed to a family-owned business for a significant duration, fostering an immersive learning environment. This engagement provided me with invaluable hands-on experience, where I developed proficiency in handling both hand and power tools. Additionally, I acquired fundamental knowledge of basic wiring techniques and ingrained safety standards crucial in the HVAC career field. This experience not only enhanced my technical skills but also underscored the importance of precision and adherence to industry best practices.

Education



National Aviation Academy

Aircraft Powerplant & Airframe Mechanics | Technology/Technician

Jul 2022 - Jul 2023

While pursuing an Occupational associate degree in aviation maintenance technology, the following tasks were performed:

Airframe: Servicing, rigging, weight and balance, pitot-static, component removal, and component replacement.

Powerplant: Complete disassembly, inspection, and reassembly of continental 0-200 (reciprocating) & Allison 250 (turbine) engines. Performed troubleshooting, removal, repair, and installation of components.

Sheet Metal: Fabricate & repair fuselage, spar caps, stringers, spar webs, and skins utilizing blueprint drawings.

Composites: Fabricated composites, performed hot bond carbon graphite repair layups, performed wet layups, and prepared layups.



National Aviation Academy

Avionics Maintenance Technology/Technician

Sep 2021 - Jul 2022

While pursuing AAS training at National Aviation Academy, the following tasks were performed:

Training in principles and testing of ADF, VOR, DME, GPS, ILS, ADS-B, and VHF, HF, and ACARS Communications, utilizing specialized test equipment. Training in principles and testing of Pitot/Static

systems and instruments utilizing specialized test equipment. ETOPS and EWIZ familiarization. Trained in interpreting wiring diagram schematics. Training in circuitry and breadboard operations.

High School Diploma, Multiple

Aug 2018 - May 2021

Throughout my tenure at East Bay High School, I achieved the following milestones:

Automotive 1:

Earned my ASE A5 Certification, proving my knack for automotive technology and repair.

AP Computer Science:

Acquired the "CIW Internet Business Associate" certification, showcasing a solid grasp of foundational Internet concepts. This certification encompasses essential skills such as internet fundamentals, web browsing proficiency, networking, security awareness, and an introduction to e-commerce and digital marketing. Additionally, expanded coding proficiency in JavaScript, C#, LUA, and RLUA, enabling the development of diverse applications and exploration of 3D Printing.

Accounting Apps 1 and Digital Info Tech:

Attained Microsoft certifications in Excel, Word, and PowerPoint. These certifications were earned through comprehensive coursework in Accounting Apps 1 and Digital Info Tech, demonstrating proficiency in essential office applications.

Aug 2017 - May 2018

As a freshman at this school, my experiences were fairly ordinary. Seeking a more enriching academic environment, I subsequently enrolled in the half-day college program at West Georgia Technical College.

West Georgia Technical College

Audiovisual Production | Technologies/Technicians

Aug 2017 - May 2018

During my brief attendance at West Georgia Technical College, I enrolled into AV Development (Audio/Video Development) In this course we were introduced to Adobe applications such as Adobe premiere pro, Adobe After Effects, and Adobe photoshop where we learned how to fully use these applications to develop audio, video, and photography. This course also introduced us to the Live production (Live TV) aspect of AV where we learned how to use live production software such as OBS (Open Broadcast Software) as well as Lightcast. The course also taught us how to use and tune soundboards, boom mics, shirt clip mics, video lighting, and live production cameras.

Licenses & Certifications

✓ **FCC Element 1 MROP** - FCC Aviation

✓ **FCC Element 3 GROL** - FCC Aviation



FAA Aircraft Powerplant - Federal Aviation Administration
4862098



Microsoft Certified Application Specialist: Using Microsoft Office Excel 2021 -
Microsoft



Microsoft Certified Application Specialist: Using Microsoft Office Word 2021 -
Microsoft



Microsoft Certified Application Specialist: Using Microsoft Office PowerPoint 2021 - Microsoft



ASE-> Automobile & Light Trucks ->A5 (Brakes) - ASE Global
NIASE079



Internet Business Associate - CIW Iran
PROSO016

Skills

IT Operations • Automotive • Accounting • JavaScript • 3D Printing • 3D Modeling • Program Development • Automotive Repair • Automotive Braking System • Shipping & Receiving