Jaris Slimm

Jet Engine Mechanic

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(186) 618-3185

• 123 Main St, Fargo, ND 58103

Education

Associate of Applied Science in Aviation Maintenance Technology at North Dakota State College of Science, Wahpeton, ND

Aug 2017 - May 2022

Relevant Coursework: Aircraft Systems, Powerplant Theory, Avionics, Airframe Structures, Aircraft Electrical Systems, Non-Destructive Testing, and Federal Aviation Regulations.

Links

linkedin.com/in/jarisslimm

Skills

Troubleshooting

Inspection

Overhaul

Repair

Maintenance

Assembly

Testing

Languages

English

Spanish

Profile

Dedicated Jet Engine Mechanic with 1 year of experience in performing diagnostics, maintenance, and repairs on various jet engines. Skilled in adhering to strict safety standards and regulations while working efficiently to minimize aircraft downtime. Exhibits excellent troubleshooting capabilities, attention to detail, and a commitment to continuous professional growth in the aviation industry.

Employment History

Jet Engine Mechanic at Pratt & Whitney, ND

Apr 2023 - Present

- Successfully overhauled and repaired 50+ jet engines, increasing the overall efficiency of the fleet by 15% and reducing downtime by 20%.
- Implemented a preventive maintenance program that reduced unscheduled maintenance by 30% and increased engine life by 25%.
- Trained and mentored 10 junior mechanics, resulting in improved overall team performance and a 10% increase in productivity.
- Led a team that completed a major engine upgrade project on time and under budget, resulting in a 5% increase in fuel efficiency and a 10% reduction in emissions.

Assistant Jet Engine Mechanic at General Electric Aviation, ND

Jul 2022 - Mar 2023

- Successfully completed over 300 routine maintenance tasks on jet engines, resulting in a 99% on-time completion rate and contributing to the overall efficiency of General Electric Aviation's operations in North Dakota.
- Identified and resolved a critical issue with turbine blade wear in 50 jet engines, leading to a 20% reduction in component failure rates and saving the company an estimated \$500,000 in potential repair costs.
- Streamlined the jet engine inspection process by implementing an improved documentation system, reducing inspection times by 15% and increasing team productivity by 10%.

Certificates

FAA Powerplant Mechanic Certificate May 2022

Rolls-Royce Engine Maintenance Training Certification Jan 2021

Memberships

Aircraft Mechanics Fraternal Association (AMFA)

Professional Aviation Maintenance Association (PAMA)

Hobbies