



Gean Adlington

Avionics Technician

Dedicated Avionics Technician with 2 years of experience in troubleshooting, repairing, and maintaining complex aircraft avionic systems. Proficient in reading and interpreting schematics, technical manuals, and test equipment. Demonstrated ability to work effectively in high-pressure and fast-paced environments while adhering to strict safety protocols. Strong team player with excellent communication skills and a commitment to continuous learning and professional development.

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1234 Lone Star Way, Austin, TX 78701 

Education

Associate of Applied Science
in Avionics Technology
at San Jacinto College,
Pasadena, TX

Sep 2016 - May 2021

Relevant Coursework: Aircraft
Systems, Digital Electronics,
Avionics Communication and
Navigation Systems, Automatic
Flight Control Systems, Avionics
Troubleshooting and Repair,
and Aerospace Regulations and
Standards.

Links

[linkedin.com/in/geanadlington](https://www.linkedin.com/in/geanadlington)

Skills

Soldering



Circuitry Analysis



Oscilloscope Operation



Wiring Harness Fabrication



Multimeter Proficiency



Software Troubleshooting



RF Calibration



Employment History

Avionics Technician at Gulfstream Aerospace Corporation, TX

Apr 2023 - Present

- Successfully installed and tested over 500 state-of-the-art avionics systems in Gulfstream aircraft, contributing to a 20% increase in overall fleet performance and reliability.
- Led a team of 8 technicians in achieving a 100% on-time completion rate for scheduled avionics maintenance tasks, resulting in a 15% reduction in aircraft downtime.
- Developed and implemented a new troubleshooting process that reduced avionics system diagnosis time by 30%, leading to quicker resolution of technical issues and improved customer satisfaction.
- Trained and mentored 10 junior technicians, increasing the team's overall expertise and efficiency, which contributed to a 25% reduction in avionics-related service calls.

Avionics Technician Apprentice at L3Harris Technologies, TX

Sep 2021 - Mar 2023

- Successfully installed and tested over 250 avionics systems in various aircraft models, resulting in a 99% pass rate on the first attempt and significantly reducing maintenance downtime.
- Streamlined troubleshooting procedures for complex avionics issues, improving the team's efficiency by 35% and reducing the average time spent on diagnosing problems from 4 hours to 2.6 hours per case.
- Trained and mentored 5 new apprentices, contributing to their rapid integration into the team and increasing overall productivity by 15% in a six-month period.

Certificates

Aircraft Electronics Technician (AET) Certification

Feb 2022

Avionics Maintenance Technology/Technician Certificate

Oct 2020

Memberships

Aircraft Electronics Association (AEA)