1. Troubleshot and repaired [Number] through [Number]-voltage alternating current equipment.
2. Maintained in-depth knowledge of [Type] standards, [Type] procedures and [Type] instrumentation to accomplish [Result].
3. Observed and recorded [Type] progression and results and organized and documented data for assigned projects.
4. Scheduled routine lab tests and coordinated assets per specific user requests in secure testing environment.
5. Influenced emerging aviation system [Type] designs to reduce, simplify and eliminate maintenance actions.
6. Coordinated work with engineers, technicians and other aircraft maintenance personnel.
7. Laid out installation of aircraft systems following documentation such as wiring diagrams, blueprints, and manuals.
8. Provided technical support and customer service to engineers and lab users that conducted systems integration tests for [Product or Service] and [Product or Service] development.
9. Supported [Type] team with evaluation of lab system repairs, modifications and upgrades.
10. Adjusted, repaired and replaced malfunctioning components or assemblies using [Tool] and [Tool].
11. Interacted with customers during [Type] process and assisted with troubleshooting and development modifications.
12. Evaluated, specified, ordered, tested, configured and tracked aircraft and lab assets for company requirements.
13. Troubleshot [Type] avionic systems and restored lab simulator functionality in event of failure or component discrepancies.
14. Assessed aircraft electrical systems to evaluate proper functioning.
15. Performed technical and logistical tasks while supporting [Number] lab users with quality customer service.
16. Fabricated parts and test aids, as required.
17. Lubricated shafts, bearings and gears to maintain optimal performance.
18. Set up and operated precision test equipment for alignment, troubleshooting and testing of electrical equipment and systems.
19. Installed electrical and electronic components and assemblies.
20. Diagnosed faults and developed resolution plans.