Vacuum System Tester Interview Questions

| 1. Describe what procedures used to examine and inspect aircraft components, including landing gear, |
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| hydraulic systems, and deicers to locate cracks, breaks, leaks, or other problems. |
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| 2. Walk me through how you conduct routine and special inspections as required by regulations. |
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| 3. Explain which methods are used to Inspect completed work to certify that maintenance meets standards and |
| that aircraft are ready for operation. |
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| 4. Share with me how you read and interpret maintenance manuals, service bulletins, and other specifications |
| to determine the feasibility and method of repairing or replacing malfunctioning or damaged components. |
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| 5. What have you found to be the best way to maintain repair logs, documenting all preventive and corrective |
| aircraft maintenance? |
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| 6. Explain ways to best maintain, repair, and rebuild aircraft structures, functional components, and parts such |
| as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets, and |
| seals. |
| |
| 7. Walk me through a test operation of engines and other systems, using test equipment such as ignition |
| analyzers, compression checkers, distributor timers, and ammeters. |
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| 8. In your opinion, how often should you obtain fuel and oil samples and check them for contamination? |
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| 9. Share an experience you had in dealing with a difficult person and how you handled the situation. |
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| 10. Share an experience in which you successfully shared a difficult piece of information. (Make sure that the |
| candidate has open lines of communication.) |
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| 11. Tell me about your qualifications for and your experience handling vehicles and/or mechanized |
| equpiment. |
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| 12. Tell me about a recent experience you've had working with your hands. |
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| 13. Tell me how you organize, plan, and prioritize your work. |

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| 14. Share an experience when you applied new technology or information in your job. How did it help your |
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| company? |
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| 15. Tell me about an experience in which you analyzed information and evaluated results to choose the best |
| solution to a problem. |
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| 16. Share an experience in which you conducted a test of a product, service, or process and successfully |
| improved the quality or performance. |
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| 17. Tell me about your last experience doing repair work. How did you determine what tools you needed? |
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| 18. Tell me about a time when you successfully determined the cause of an operating error at your company |
| and solved the problem. |
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| 19. Tell me about the last time you performed routine maintenance on equipment. How did you determine |
| when and what type of work was needed? |
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| 20. Would you consider analyzing data or information a strength? How so? |
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