

Engineering Physical Science Technician Interview Questions

1. Would you consider analyzing data or information a strength? How so?

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2. Describe methods you have found effective to perform calculations to determine earth curvature corrections, atmospheric impacts on measurements, traverse closures and adjustments, azimuths, level runs, and placement of markers.

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3. What kind of experience do you have adjusting and operating surveying instruments such as prisms, theodolites, and electronic distance-measuring equipment?

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4. Share an experience when you applied new technology or information in your job. How did it help your company?

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5. Share an effective approach to working with a large amount of information/data. How has your approach affected your company?

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6. Tell me how you organize, plan, and prioritize your work.

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7. Share an experience in which your attention to detail and thoroughness had an impact on your last company.

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8. What is the most challenging part of searching for section corners, property irons, and survey points?

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9. What have you found to be the best way to position and hold the vertical rods, or targets, that theodolite operators use for sighting to measure angles, distances, and elevations?

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10. Share an example when you compared survey computations with applicable standards to determine adequacy of data.

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