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# Example of Senior Engineering Technician Job Description

Our growing company is looking to fill the role of senior engineering technician. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for senior engineering technician

* Conduct routine engineering tests and detailed experimental testing of proprietary and high technology products
* Able to test / troubleshoot electronic circuit boards
* Assist in developing design and test documentation to support new products
* Assist in design and development of test equipment for product compliance testing
* Set up and perform environmental tests for product verification and certification
* Solve mechanical and electrical problems involved in the operation of conceptual products
* Assist Design Engineers with fabricating and assembling electro-mechanical subassemblies for prototype models from schematics, sketches, and verbal instructions
* Perform calibration checks on electronic instruments as required
* Troubleshoot advanced electronic systems to determine cause and remedies for malfunctions
* Other related electronics design support aspects as pertinent to Securaplane

## Qualifications for senior engineering technician

* Associates degree in Industrial Engineering Technology, Mechanical Engineering Technology, or other related technical degree highly preferred
* Ability to function independently in a multi-task environment, part of a team
* Electrical industry and/or Engineering sector experience
* Thorough understanding of standard engineering theories, concepts, principles and techniques
* Previous experience with SAP or other ERP reporting tools
* Self-starter, proactive, high energy