

We are a customer focused provider of audio solutions. We exceed users' expectations with well thought out design, integration, and service. Our purpose-built products meet our customers where they are at, enhancing their moment with a powerful experience through music.

## FAILURE ANALYSIS TECHNICIAN

## Key Responsibilities:

- Perform root cause analysis on products.
- Perform evaluations per drawings, schematics, and documentation.
- Inspect products for flaws and identify areas for improvement.
- Conduct testing and collect data.
- Validate corrective actions.
- Provide clear reporting of root cause analysis.
- Prepare and conduct experiments with audio equipment.
- Operate and maintain audio test equipment.
- Troubleshoot analog and digital circuits.
- Support electrical engineering and new product development.
- Perform basic mechanical evaluations.

## Required Skills/Qualifications

- Minimum of an AA degree or closely related field with a minimum or 3 years of experience in root cause analysis.
- Advanced experience in electronics failure analysis.
- Proficient with test equipment; e.g. oscilloscope, 12 volt power supply, DMM.
- Proficient in soldering through hole and SMT.
- Read schematics, mechanical drawings, and decipher circuit board layout.
- Familiarity with the integration of car audio systems including source units, equalizers, speakers, subwoofers, signal processors, and amplifiers.
- Excellent communication and interpersonal skills; ability to multi-task.
- Proficient in Microsoft Office and Windows.
- Strong electronics background.
- Mobile audio experience a plus.

## About Rockford & Benefits

Rockford Fosgate is an equal opportunity employer located in Tempe, Arizona. Join us and thrive in a dynamic office environment where your contributions truly make a difference. Enjoy the benefits of flexibility, competitive pay, affordable healthcare, a 401k match, and a pathway for growth.

Interested and qualified applicants are encouraged to send their resume and cover letter to jobs@rockfordcorp.com Visit www.rockfordfosgate.com to learn more about us.