



For over 40 years, Rockford has been a leader in the audio industry. We started with an idea, that sparked a movement and ignited a following. It was in that moment, that Rockford was born. Today, Rockford Fosgate makes lifestyle products that deliver THE audio experience in cars, boats, motorcycles, and recreational vehicles. It's not just a company - we are a team of people who are audio fanatics. We have a reputation for making products with our customers' needs and wants in mind. It's our passion and our fierce customer loyalty that sets us apart. Made for fanatics by fanatics...This is Rockford.

JOB TITLE: Acoustic Test Intern (Part-Time)

This is a hands-on, R&D position and we're looking for an energetic STEM student who is eager to learn about audio and acoustics to support their education and future career path. This position is perfect for a physics or engineering undergraduate student with a passion for music, audio, or the automotive industry.

In this internship program, you will be responsible for taking acoustic and electrical measurements of loudspeaker systems using industry-leading test equipment. It will involve compiling test results, creating reports, and assisting in conducting in-vehicle critical listening demos. There will also be multiple opportunities for project-based activities that will support automation, process, and/or product improvements. This internship program aims to introduce new talent to the exciting world of mobile audio and to build strong technical communication, time management, and critical thinking skills that can be used throughout their career.

KEY RESPONSIBILITIES:

- Setup and monitor acoustic reliability tests (thermal, mechanical, acoustic, etc.).
- Gather results and generate clear, concise test reports using Microsoft Excel, Word, and PowerPoint.
- Work closely with acoustic engineering team to develop and execute loudspeaker measurements and experiments.
- Continuously look for methods to improve testing efficiency and accuracy.
- Support loudspeaker engineers with test equipment calibration and maintenance.
- Work collaboratively with acoustic engineers to complete an end-of-program internship project.

REQUIRED SKILLS/QUALIFICATIONS:

- Willingness to learn the complexities and operation of loudspeaker test equipment.
- Strong team player with positive attitude.
- Excellent communication and people skills.
- Deadline oriented with excellent time management skills.
- Acute attention to detail and thorough documentation skills.
- Proficiency in MS Word and Excel.

DESIRED SKILLS (OPTIONAL):

- Pursuing a degree in physics, acoustics, electrical engineering, mechanical engineering, or equivalent field.
- Passion for automotive industry, audio and/or acoustics.
- Experience using test equipment such as oscilloscopes, DMM's, etc.
- Experience with power tools, soldering, or involvement in using/maintaining on-campus makerspace equipment (3D printer, laser engraver, vinyl cutter, etc.).
- Familiarity with software scripting /automation using Python, LabVIEW, Excel macros, etc.

Interested applicants, send resume and cover letter to jobs@rockfordcorp.com. This on-site position is based in Tempe, Arizona. No relocation assistance provided. To learn more about Rockford Fosgate, please visit us at www.rockfordfosgate.com. We are an equal opportunity employer and value diversity in the workplace.