



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.

Manager of Acoustic Engineering

Rockford Fosgate is looking for an experienced, passionate, hands-on Manager of Acoustic Engineering to lead our acoustic team. You will oversee all loudspeaker development and innovation initiatives to deliver best in class products.

Key Responsibilities

Leadership & Management

- Manage and oversee a team of design engineers, systems engineers, and technicians.
- Provide day-to-day guidance, support, and mentorship to team members.
- Ensure the team meets its performance, product, and project goals.
- Foster a collaborative and innovative work environment.

Product Development

- Actively participate in the design, development, and production of loudspeaker products.
- Ensure products meet quality, performance, and cost targets.
- Provide hands-on technical support in simulation, modeling, design, and validation.

Technical Expertise

- Apply strong technical knowledge and skills in acoustic engineering.
- Lead technical and product improvement initiatives.
- Stay updated with the latest industry trends and technologies.

Stakeholder Interaction

- Maintain high visibility and interaction with internal stakeholders.
- Provide direct support and guidance to external suppliers.
- Collaborate with external customers to ensure product success.

Travel

- 20% domestic travel to support OE customer visits, industry trade shows and events, trainings, etc.
- 10% international travel to support supplier and partner visits, international trade shows and events, etc.

Required Skills / Qualifications

Educational Background

- Bachelor's or Master's degree in Acoustics, Physics, Electrical Engineering, Mechanical Engineering, or a related field.

Technical Skills

- Proficiency in designing and analyzing loudspeaker systems, including knowledge of sound propagation, vibration, and wave phenomena.
- Expertise in using acoustic simulation software such as COMSOL, ANSYS, or EASE for modeling and predicting acoustic behavior.
- Strong understanding of digital signal processing (DSP) techniques and their application in audio systems.
- Experience with acoustic measurement tools and techniques, including the use of microphones, anechoic chambers, and software like MATLAB for data analysis.

Leadership and Project Management

- Experience in managing cross-functional teams to drive product development from concept to production.
- Strong project management skills, including the ability to manage timelines, budgets, and resources effectively.

Industry Knowledge

- In-depth understanding of the loudspeaker market, including current trends, technologies, and competitive landscape.
- Familiarity with industry standards and regulations related to acoustic products.

Communication and Collaboration

- Excellent verbal and written communication skills to articulate complex technical concepts to non-technical stakeholders.
- Ability to collaborate with other engineers, designers, and marketing teams to ensure the successful launch of products.

Innovation and Problem-Solving

- Demonstrated ability to innovate and solve complex acoustic engineering problems.
- Experience in research and development to push the boundaries of current acoustic technologies.

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.