



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:     Software Test Engineer**

The software test engineer position is an integral part of the engineering team that focuses on the validation and testing of software that accompanies audio products such as amplifiers, processors, and integration accessories. The software test engineer works closely with other product development and engineering disciplines to deliver class-leading products. This role has a high sense of ownership in the overall product since it will involve many aspects of design and validation starting from initial concept and going beyond product launch.

**KEY RESPONSIBILITIES:**

- Own software quality for all products and apps.
- Design and execute software test plans for embedded audio products and mobile apps.
- Work closely with developers to reproduce and debug issues.
- Develop and perform software unit testing.
- Perform functional system testing at both the software and hardware level.
- Perform regression, black box, sanity, and user acceptance testing.
- Record and document test results and compare to expected results.
- Automate test processes and generate reports.
- Help define user experience (UX) and user interface (UI).
- Facilitate alpha and beta testing and customer feedback collection.
- Participate in the development of software applications using the latest technologies.

**REQUIRED SKILLS/QUALIFICATIONS:**

- Min Bachelor's in Software, Computer, Electrical, or equivalent engineering discipline.
- Min 2 years of professional work experience.
- Experience creating automated test scripts and continuous integration.
- Proficiency in writing code in JavaScript and C/C+.
- Basic knowledge of Git version control.
- Experience using Agile SCRUM or KANBAN development process.
- Strong team player with positive attitude and willingness to learn and collaborate in group settings.
- Excellent written and verbal technical and interpersonal communication skills.
- Self-starter with strong organizational skills and attention to detail.
- Ability to effectively execute multiple projects concurrently in a fast-paced deadline driven environment.

**DESIRED SKILLS (OPTIONAL):**

- Knowledge of audio testing.
- Familiarity with test equipment (oscilloscopes, DMM's, power supplies, etc).
- Experience developing Web based software application using React Native or equivalent.
- Embedded microprocessor development and testing.
- iOS / Android mobile application development.
- Experience with UX/UI design and human factors.

Interested applicants, send resume and cover letter to [jobs@rockfordcorp.com](mailto:jobs@rockfordcorp.com). This an 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](http://www.rockfordfosgate.com). We are an equal opportunity employer and value diversity in the workplace.