# Senior Software Test Engineer (C#, JS, Azure)

### FREE MARKET MUSIC

Free Market Music is a music technology company located in Nashville, TN. We are hiring key members of our engineering team to create the next-gen music marketplace. We are looking for people with the ambition, skills, and endurance necessary to create and implement a world-class product.

Our next teammate will take ownership of the product quality while working independently and communicating issues, concerns, and progress along the way. This is a role that will be involved in every part of development lifecycle, doing everything to make sure your team is successful. Some of our team is remote, and some of them work in our office. **This position is 100% remote.** 

We all wear a bunch of hats at Free Market Music, and we're looking for flexible individuals who love to solve interesting problems. Applicants should have a strong history of improving the quality of deliverables as well as the speed in which they get deployed. We need high-energy engineers with exceptional integrity, transparent communication, and professional standards.

### What you'll be doing:

- Writing unit, integration, and end-to-end tests (client-side and server-side)
- Helping to establish acceptance criteria of new features
- Research and design automation that measures performance and scalability
- Consistently write efficient, understandable tests that improve confidence
- Working with teams across domains (mobile, server, browser)
- Triaging and debugging issues internally and externally
- Helping teams deliver reliable software that's on-time, tested, and maintainable
- Building and maintaining documentation
- Reviewing code and helping to establish standard development methodologies
- Managing Azure environments and CI/CD pipelines

#### What we use:

- C#, .NET 5, ASP.NET Core
- Razor, jQuery, Bootstrap 4, FilePond, DataTables (and more)
- Git, Azure DevOps, Docker
- Azure: App Services, SQL, Cognitive Search, Storage, Service Bus, Redis, Application Insights, Media Services
- Data: MS SQL Server, Dapper, DbUp
- xUnit, Hangfire, Ocelot, FFmpeg, Swagger, NLog

# What we require:

- Knowledge of C#, .NET, JavaScript, T-SQL, OOP and RESTful API services
- At least 3 years of development/testing experience at a senior level
- Very comfortable with Git
- B.S. degree or equivalent education
- Excellent English writing and communication skills
- Legal right to work in the US

# **Bonus points:**

- Knowledge of Azure offerings
- Expertise in testing Big Data architecture, infrastructure, and analytics
- Testing for highly available, horizontally scalable solutions
- Experience in DevOps, Docker
- Open-source projects