## Quality Assurance Engineer for TV 2 PLAY

*-* *assurance and improvement of software quality through test integration, optimization and automation*

TV 2 Digital Udvikling is responsible for the development of TV 2 PLAY, tv2.dk and our apps Nyheder, Vejr, Sport and tvtid with a total user count of 1 million Danes every day. The entire department, which employs more than 70 talented people, work in an agile setup and our focus is to work end2end with the digital products from concept, design and UX to development, QA and release in close collaboration with the rest of TV 2.

**The job**

As quality assurance engineer at TV 2 PLAY you become a part of a team of passionate people who appreciate the importance of working together as a unit in an agile setup. At the same time, you’re warmly welcomed into the QA guild which operates across teams and divisions to facilitate an inclusive, innovative and collaborative environment.

This QA position is specifically for the TV 2 PLAY - Customer & Ad Management team, who’s responsible for developing and maintaining the digital foundation for users, subscriptions, payments, partner-integration, and advertisement-platforms at TV 2. The platform is made up of Microservices based on REST, both to maximize flexibility and facilitate speed, but also to experiment with prototypes and to follow continuous delivery principles.

In a fast changing and growing industry, it’s important to us that the team is capable of lifting as many tasks as possible itself. It will therefore be part of your job to create and maintain an automated test environment working directly with Docker and deployment pipelines.

So, if your mind is of the QA kind and you have experience with Test Automation, Docker, and Continuous Testing in a distributed environment, then you’re possibly the candidate we’re looking for.

Your work-areas:

* Set up and automate API tests for microservices architecture
* Implement and maintain Continuous Testing principles in deployment pipelines based on Jenkins and Gradle
* Close collaboration with developers to help facilitate a test first, fail fast mindset and to improve testing throughout
* Help develop tests using Spock Test Framework (integration, unit) - BDD, SonarQube (linter), JaCoCo (Code coverage), etc
* Document, re-invent, and iterate on test processes. Minimize toil and decide when to eliminate sub-optimal test processes
* Design the test and QA strategy in cooperation with the team
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* Collaborate across teams in the QA guild and help spread and gain new knowledge, tricks, tips, best practices, etc.

**You**

An outgoing and detail oriented person who is strong in the technical aspects of testing and who is passionate about testing automation, scripting, etc. That is, a major focus on removing toil, repetition and utilising the latest technology to improve and ensure the quality of software.

Your profile could look like this:

* Strong communication skills and excellent team player
* Experience with Continuous Testing and knowledge of Test Driven Development
* Experience with working in an Agile and Continuous Delivery setup
* Experience with scripting languages
* Experience with testing REST APIs
* Experience with designing and executing load, performance and endurance tests
* Ability to create high quality tests (for Java applications)
* Passion for test automation; you don’t like doing the same thing twice.
* You’d rather do the right thing badly than the wrong thing well

Will give you a plus:

* Knowledge of Java, Groovy, Grails, Node/React
* Knowledge of Maven, Gradle, Jenkins
* Knowledge and appreciation of cloud-technologies like Docker (and -compose), Kubernetes, etc
* Experience with Amazon AWS

**Us**

With us, you become part of an ambitious and technically strong development department that brings together a challenging and fun everyday life. TV 2 is a major IT and digital workplace in rapid development. 250 employees develop and operate technology, IT and digital in TV 2 every day.

**Further information**

The workplace is at TV 2 in Odense. You should expect 1-4 work days per month in Copenhagen. The position will be appointed as soon as possible. Interviews are conducted continuously.

*TV 2 DENMARK is a media company with digital ambitions and a long-standing strong position in the Danish television market. The company operates the public service channel TV 2 and the niche channels TV 2 ZULU, TV 2 CHARLIE, TV 2 FREE, TV 2 NEWS and TV 2 SPORT, and overall the channel family is Denmark's most popular. The streaming service TV 2 PLAY is the company's digital payment universe, while tv2.dk and apps are TV 2's freely available platforms. Over channels and platforms, TV 2 has contact with more than 80 percent of all Danes in a week. TV 2 operates public service business on a commercial basis and annual turnover of approx. 2.8 billion dkk.*