Technical Lead, Automated Testing & Dev Excellence (Anvil Pipeline)

Montreal - Full-time - 744000108823629

Apply Now:
https://jobs.smartrecruiters.com/Ubisoft2/744000108823629-technical-lead-automated-testing-dev-excellence-anvil-pipeline-?oga=true

About Anvil

The Anvil pipeline is used by thousands of people on multiple productions. With the Anvil One strategy, every improvement benefits all projects. This sharing requires robust automated testing and best development practices.

What you will do

Take technical leadership on test automation and promote excellence in development practices: solid architecture, appropriate design patterns, and test-driven code. You will collaborate with the CPI and Architect to define the vision, deliver reliable solutions, and guide the team toward high standards

The main and usual duties of this job are:

Define the automated testing strategy (unit, integration, UI/tools) with a focus on robustness and visibility (metrics, quarantines, CI/CD).
Program on critical topics (C#, C++), optimize performance, and ensure testability from the design stage.
Promote best practices: architectural principles, design patterns, code reviews, TDD, and dependency injection.
Industrialize validation in the central CI/CD and collaborate with other Anvil domains to make the pipeline more reliable.
Act as a technical mentor and solve complex problems.

What you bring

7+ years of software development experience.

Skills:

Advanced C#
Good level of C++
Understanding of quality processes and CI/CD
Know-how:

Software architecture
Design patterns
Practices that promote testability.
Skills and knowledge:

Good analytical and synthesis skills
Problem-solving ability
Good interpersonal and communication skills
Independent and resourceful
Sense of initiative
Attention to detail
 Flexible in organizing your work
Able to work in a team
Able to adapt to change
Results-oriented

What to send us

Your resume highlighting your education, experience, skills, and, if applicable, games you have delivered