# Job Title: Quality Assurance Tester for DamageBDD

**Location:** Remote
**Type:** Contract/Part-Time
**Compensation:** Hourly Rate/Token-Based Rewards

## Role Overview

As a **Quality Assurance Tester** for **DamageBDD**, you will play a crucial role in ensuring the quality, resilience, and usability of our Behavior-Driven Development (BDD) platform. You will create, execute, and refine test cases to validate the functionality and performance of the DamageBDD system. This includes web application APIs, browser-based testing, mobile compatibility, and blockchain verification processes.

You will contribute to building a robust testing framework that not only improves software quality but also demonstrates DamageBDD's potential as a verification tool for milestone-based payments and on-chain data traceability.

## Key Responsibilities

1. **Test Case Development**

   - Write and maintain BDD-style test cases using Gherkin syntax.
   - Collaborate with the development team to identify edge cases and ensure comprehensive coverage.

2. **Test Execution and Reporting**

   - Perform manual and automated testing of DamageBDD's web, API, and mobile interfaces.
   - Test blockchain integrations, including token functionalities and smart contract behavior.
   - Document and report bugs with clear, reproducible steps.

3. **Automation and Tool Integration**

   - Develop and execute automated test scripts using tools like Selenium or Appium.
   - Integrate tests into CI/CD pipelines to ensure rapid feedback during development cycles.

4. **Collaborative Improvement**

   - Provide actionable feedback to developers for improving system quality.
   - Participate in team discussions to refine workflows and user experiences.

5. **Verification and Validation**

   - Ensure the validity of on-chain BDD verification processes.
   - Verify the integrity of Lightning-based payment mechanisms for milestone completion.

## Skills & Qualifications

### Required Skills

- Proficiency in Behavior-Driven Development (BDD) frameworks like Cucumber, SpecFlow, or Behave.
- Experience with testing tools (e.g., Selenium, Appium, Postman).
- Strong understanding of APIs, blockchain concepts, and smart contracts.
- Familiarity with version control tools like Git.

### Preferred Skills

- Experience with Erlang-based systems or dynamic algorithms.
- Familiarity with the Aeternity blockchain and AEX9 token standards.
- Knowledge of Lightning Network payment channels and escrow mechanisms.

### Soft Skills

- Analytical mindset with attention to detail.
- Strong communication skills for documenting test cases and findings.
- Ability to work independently and prioritize tasks in a fast-paced environment.

## Why Join Us?

- **Cutting-Edge Technology:** Work on a unique BDD and blockchain-integrated platform.
- **Growth Opportunities:** Expand your skills in blockchain, BDD, and decentralized technologies.
- **Flexible Work Environment:** Collaborate with a passionate, remote-first team.

## How to Apply

Send your resume and a cover letter explaining your experience in BDD testing and blockchain technologies to [**jobs@damagebdd.com**]. Include links to any relevant projects or GitHub repositories showcasing your work.