

Software Tester

Full-Time Position – Remote/Hybrid, Toronto (ON) preferred

Micruity helps Americans retire securely

Micruity is on a mission to make secure retirement income accessible to all Americans. Too many people get to retirement age and are forced to figure out how to make a lump sum of money last over an unpredictable lifetime.

Micruity provides the data network that enables the pensionization of defined contribution plans. Plan recordkeepers, life insurers, asset managers, and other stakeholders (our “partners”) can easily build and distribute lifetime income products using Micruity’s API suite and infrastructure. Micruity’s solution enables a more efficient, cost effective and secure ecosystem for all stakeholders in the retirement marketplace to flourish.

The end result? Individuals have access to secure retirement income products through their 401(k) plan, getting them a step closer to their financial wellness goals.

Micruity has the talent and financial backing to succeed

With backing from leading investors in the InsurTech and FinTech space and a management team with almost 50 years of collective entrepreneurial experience, Micruity has the expertise it needs to revolutionize the retirement industry in a meaningful way.

We reward big thinkers, hard workers, ambition, and honesty. Our team is full of fun-loving professionals, and we enjoy happy hours and spending time together at industry events. Not a requirement, but nerding out over math happens often.

Who we’re looking for

The Software Tester role is designed for an individual with a background in both software development and quality assurance. This role involves creating and executing a strategy for quality coordination and testing, as well as suggesting solutions to identified quality problems. The tester will be crucial in helping shape and improve the software testing strategy, processes, workflows, and pipeline at Micruity, allowing them to significantly influence the development of this area within the company.

A focus of this role will be on information security; the tester should advocate for integrating security measures into the development lifecycle, treating security as a fundamental aspect rather than an afterthought.

The ideal candidate will have a deep understanding of the testing ecosystem, combined with practical experience in software development. They should be adept at making informed choices about the appropriate tools or libraries needed for effective testing and development tasks.

What you’ll do

- Create and execute test plans to evaluate new features before release.
- Implement and maintain automated test suites.

- Ensure the quality of application functions; ensure edge cases have test-suite coverage.
- Work to replicate customer reported issues and work with teams to determine the proper path forward.
- Find, isolate, document, and track bugs through resolution.
- Collect quality data, lead quality processes, suggest solutions to identified product problems, and report potential concerns.
- Help design and implement our QA infrastructure and prototype new ideas, tools, and frameworks.
- Collaborate with tech and product teams to define key deliverables, ensure consistent product execution.
- Participate in professional development opportunities including training.

Requirements

- 2+ years of experience as a QA/Tester at a tech company, preferably a startup.
- 1+ years of development experience.
- Experience with modern Javascript, the JS ecosystem, and Git.
- Proficiency with relational databases and SQL.
- Basic understanding of web security technology.
- Subject matter expertise in various testing frameworks and ability to make tradeoffs between them.
- Ability to test automation at different levels like API, UI, Backend, etc.
- Ability to identify the right balance between pre-production and production quality practices.
- Good exposure to manual testing, security testing, performance testing, integration testing, and contract testing.
- Well developed written and verbal communications skills, including the ability to read, write, and speak English.
- Ability to legally work in Canada or the US.

Great to have

- B.Sc. degree in Computer Science or related discipline.
- Familiar with the AWS ecosystem of products.
- Experience in the Financial Services industry (Defined Contribution Plan administration, Annuity product design or operations, etc.).
- Experience working in a SOC 2-compliant environment.
- Strong attention to detail.
- Ability to understand user needs and behaviors.
- An entrepreneurial attitude, i.e. willing to roll up their sleeves and solve complex, all-hands-on-deck problems.

Our Tech Stack

- Javascript codebase: NodeJS, Express.
- React front-end.
- REST.
- Cypress, Mocha, Postman.
- PostgreSQL DB, Sequelize ORM.
- Serverless Infrastructure: AWS—including Lambda, DynamoDB, Step Functions, Cognito, EventBridge, S3, SQS, and many more.

Benefits

Micruity is growing quickly, and we are continuously looking for more ways to show our appreciation to our dedicated team members. We offer competitive health coverage, a generous vacation policy, occasional happy hours/lunches/outings and a hybrid remote/work environment.

Equal Opportunity

Micruity celebrates and supports difference and recognizes that having a diverse workforce benefits our employees, our products, our culture and the communities in which we work. Micruity is an equal opportunity employer, and employment decisions are based solely on a person's qualifications and merit as directly related to professional competence. We are dedicated to reaching a diverse candidate pool and hiring the person who is the best fit for the job. Micruity does not discriminate based on race, citizenship, ancestry, creed, color, religion, sex, gender, sexual orientation, gender identity/expression, national origin, age, disability, genetic information, veteran status, marital status, pregnancy or related conditions (including breastfeeding), or any other basis protected by law.

We also consider qualified applicants regardless of criminal histories, consistent with legal requirements.

Micruity's EEO policy has the full and complete support of the Company, including its Chief Executive Officer and Board.