

## Dev in Test

**Location: Remote**

**Type: Full-time contract position**

### About Us

MeshAI.io was founded in 2018 by academics, scientists, and engineers in Canada with decades of experience in optimization and healthcare systems. A near-death experience for one of our founders—caused by fatigue from an error in scheduling—turned our research on burnout, inefficiency, and lost wellness into a personal mission. That work led us to create a new category of staff scheduling called “collaborative scheduling.” As a category leader, Mesh AI’s mission is to design intelligent, fair, and transparent schedules so clinicians can rest, feel respected, and focus on what matters most: caring for patients, not fighting with spreadsheets and call calendars.

### About the Role

We’re looking for a **Software Engineer in Test (Dev in Test)** to help strengthen and expand our automated test coverage across our web platform.

This is not a traditional QA role. You’ll work alongside developers, writing code to improve test coverage, reliability, and confidence in releases. While automation is the focus, you’ll also perform regression, smoke, and exploratory testing when it makes sense. This role is ideal for an engineer who enjoys working across stacks, learning quickly, and treating quality as an engineering responsibility.

### What You’ll Do

- **Build and extend** automated test suites for web applications (primarily end-to-end and integration).
- **Maintain and improve** existing test frameworks and test reliability.
- **Write clean, maintainable** test code and supporting utilities.
- **Collaborate with developers** to improve testability and coverage.
- **Contribute improvements**, development, or fixes to the application code when needed.
- **Own regression and smoke test execution** as part of the release process.
- **Support test execution** and reporting in GitLab CI/CD.
- **Advocate** for practical testing practices while building a testing pyramid.

### Our Tech Stack

You’ll primarily work on the web side, with exposure to multiple languages and frameworks. Our current stack mainly consists of **Java, Ruby on Rails, Python, Vue.js, Cypress, GitLab, AWS,**

and **Flutter** (exposure, not required). You don't need deep expertise in every area, but you should be comfortable navigating and contributing across the stack.

## What We're Looking For

- **2–5 years of experience** as a Dev in Test, SDET, or Software Engineer with a strong testing focus.
- **Hands-on experience** with test automation for web applications.
- **Comfortable writing code** in at least one of: Java, JavaScript, Ruby, or Python.
- **Experience** with diverse test frameworks.
- **Understanding** of REST APIs, web architectures, cloud technologies, and CI pipelines.
- **Willingness** to perform manual testing when appropriate, without relying on it.
- **Strong problem-solving mindset** and attention to detail.
- **Ability to work independently** in a contract setup.

### Nice to Have:

- Experience working in multi-language codebases.
- Familiarity with AWS environments.
- Exposure to mobile testing (Flutter).
- Experience improving flaky tests or CI reliability.

## What This Role is Not

- Not a manual QA-only position.
- Not limited to writing test scripts from acceptance criteria.
- Not isolated from development teams.

## Why Join Us

- If you thrive on energy and momentum, you'll love our dynamic workplace that keeps you engaged and challenged.
- **Accelerate your professional journey** with opportunities to learn and advance as we scale our operations.
- **Be part of a mission-driven team** transforming healthcare scheduling. Our co-founder's life-altering, near-death experience due to scheduling errors is what drives our commitment to change.
- **Your work will play a crucial role** in preventing future healthcare errors, ensuring better outcomes for patients and clinicians alike.
- **Enjoy the freedom and flexibility** of remote work, empowering you to balance your career and personal life while contributing to an impactful mission.

## Our Core Values

- **Respect:** We care and respect others and our planet as a whole.

- **Integrity:** We are honest and apply radical candor with compassion.
- **Growth:** We are results-driven and detail-oriented.
- **Efficiency:** We are resourceful and lean and minimize waste.
- **Communication:** We make no assumptions and communicate clearly at all times.

## Our Targeted Attributes

The company uses a systematic and standard scorecard approach towards hiring that measures against the required skills and attributes of each position that includes MESH Scheduling Inc.'s "**A.G.I.L.E. CARE**" set of attributes:

- **Adaptability and Flexibility**
- **Growth Mindset**
- **Integrity and Honesty**
- **Lean Operator and Resourceful**
- **Empathic Communicator**
- **Clinician-Focused and Caring for Healthcare**
- **Altruistic Team Player**
- **Responsible**
- **Effective**

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*It is the policy of Mesh AI to ensure equal employment opportunity without discrimination or harassment on the basis of race, religion, national origin, status, age, sex, sexual orientation, gender identity or expression, marital or domestic/civil partnership status, disability, veteran status, genetic information, or any other basis protected by law. Mesh AI welcomes and encourages applications from people with disabilities.*