

**Novartis Innovation Campus**Fabrikstrasse 2, Building 3
CH-4056 Basel

### **Quality Assurance Engineer**

For one of our biggest clients – a well known global pharmaceutical manufacturer, we are looking for skilled Quality Assurance Engineer with experience in Automation. When you step into our team, you will be assisted all the way through your onboarding process. We have videos and documentations prepared for you so you can smoothly learn about the specifications of the digital health domain.



## The Company

OVER 10 YEARS OF EXPERIENCE IN DIGITAL HEALTH

At **BGO software** we make health digital by empowering our customers to deliver their digital health products and solutions through our premium services.

#### Our history

Started as a boutique IT company in 2008, in less than 3 years we grew to become a leading IT company with 100+ employees, serving clients from around the globe across several verticals. After more than 12 years of experience within the healthcare industry, we set our main direction. Today, **BGO Software** is the **digital health lab** that aims to improve and **save lives today through technology**.

#### Our expertise & services

We have extensive background in the development of clinical research systems, eHealth solutions (web and mobile health applications) and GMP validated systems for pharmaceutical & biotech companies.

### Our people

Our culture is defined by our people. We are an innovation team that values mutual trust, creativity, systems thinking, agility, and adaptability. We are creating a movement in the IT industry so that more people choose the professional path towards saving and improving lives through technology.

## The project

#### Overview:

In the dynamic landscape of pharmaceutical manufacturing, data-driven decision-making is paramount. Our project focuses on tailoring data platforms to meet the unique needs of the pharmaceutical industry, exploring considerations for selecting the right data platforms, integrating with other tools, or exploring alternative solutions. The ability to monitor processes, visualize data in real-time, and ensure compliance with Good Practice (GxP) regulations is essential for our operations.

#### Platform Selection and Integration:

Analyze and compare different data platforms to determine the best fit for pharmaceutical needs.

Assess whether to focus on a tailored data platform approach, integrate with other tools, or explore alternative solutions.

Ensure seamless integration of selected data platforms with existing systems and tools.

#### Modular Design Implementation:

Leverage modular design principles to develop solutions that address specific issues in a standardized manner across the network.

Optimize dedicated modules for solving unique challenges in pharmaceutical manufacturing processes.

#### **GxP** Compliance Management:

Ensure that all data platform solutions meet stringent GxP compliance requirements.

Validate systems to operate in both GxP and non-GxP environments simultaneously.

Maintain up-to-date knowledge of regulatory standards and ensure all solutions are compliant with industry regulations.

#### Data Monitoring and Visualization:

Implement solutions for real-time data monitoring and visualization to support data-driven decision-making.

Develop dashboards and reports that provide actionable insights to stakeholders.





#### WE WILL TRUST YOU WITH

Evaluation of application requirements

Decision and implementation of the best testing strategy for validating against the acceptance criteria Involvement in software design discussions, reviews, planning and strategy sessions

localization of bugs

Test cases development and manual testing performance

Support for continuous process improvement

Bug lifecycle management (reporting, tracking, escalation, verification) by using bug-tracking tools Work with distributed and multi-national teams

Support developers in reproduction and

Knowledge in Automation JavaScript \_\_\_ frameworks



3+ years of experience in manual testing, 1-2 years – in automation

Design, develop, and maintain automated test scripts using WebdriverIO and JavaScript.

Create and execute automated tests for web applications to ensure the quality and reliability of our products.

Collaborate with cross-functional teams to ensure continuous integration and delivery (CI/CD) pipelines are robust and efficient.

Perform manual testing when necessary to complement automated tests.

Good knowledge of DOM and finding web elements locators using CSS attributes and XPath.

Proven experience as an Automation QA Engineer, specifically with WebdriverIO or Protractor and JavaScript.

Strong knowledge of the Page Object Model (POM) design pattern, methods, and classes.

Time estimation for execution of test plans

Understanding of QA Testing Environments

Thorough understanding of Software Development Life Cycles as well as Scrum / Agile methodology

Good knowledge of Test Case Management Software

Software application layers understanding - database, DB layer, business logic layer, GUI, APIs etc.

Excellent English – written and verbal

# Our benefits for you



Professional growth and learning as well as personal development



Flexible working hours and Work-Life Balance of extraordinary importance



Additional health insurance with dental insurance, and psychological support



22-25 annual paid leave. Remote, hybrid or office work mode



Multisport card reimbursements, Employee stimulation program, Recruitment referral program



Learning organization by design, knowledge sharing through internal trainings from the best professionals



Bonuses for your special day – b-day, wedding, baby on board, and many more