MICHAEL GERMEYS

FREELANCE CONSULTANT – SOFTWARE TESTING

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I am Michael, a seasoned software test consultant. Through the years I have built up high competences and deep knowledge in different software testing disciplines, applied to a variety of business domains and technologies.

I'm highly skilled in integrations between testing tools, with a proven track record in creating test automation frameworks.

Continuous improvement through learning and certifications is something I value.

SKILLS

Test tools & frameworks

JIRA · X-Ray · Cucumber · SpecFlow · Selenium · Playwright · Rest-assured · SoapUI · Graphwalker · Quality Center · Quality Center Admin · QTP · LoadRunner · JMeter

Programming skills

JAVA · C# · Python · Ruby · TypeScript · VB · VBA · VB Script · Groovy

Database skills

MS SQL · Oracle · MySQL · DB2 · MongoDB · SQL

Other skills

Git · JSON · XML · JSONPath · XMLPath · Docker · Podman · AWS · UML · Claude AI · Github Copilot · CrewAI · Jenkins · Agile

Languages

Dutch — Native · French — Fluent · English — Fluent · German — Basic

EXPERIENCE

Test Specialist

2024/01 - 2026/12

CM/ANMC

Implemented a test automation framework within the Vlaamse Sociale Bescherming domain, with a strong focus on improving test efficiency and maintainability.
Reduced reliance on UI testing by introducing API-level testing, significantly speeding up test execution and feedback cycles. The framework was designed to enable all team members to easily create, maintain, and correct automated tests.
Also introduced risk-based testing, with results made visible through the Jenkins pipeline to provide clear input for release decisions.

Tools — Jenkins, JAVA, Spring Boot, RestAssured, AWS, Oracle, Cucumber, MongoDB

Test Consultant

2018/02 - 2023/12

MACADAM Europe

MACADAM is a market leader in end-of-contract vehicle inspections, vehicle remarketing, and fleet management solutions.
As a Test Consultant, I was responsible for establishing the QA function, including defining the testing process, selecting appropriate tools, and supporting the recruitment and selection of QA resources. I also coordinated User Acceptance Testing (UAT) across different stakeholders.
My responsibilities included testing new features and production issues across MACADAM's application landscape, including web applications, SOAP and REST services, and mobile applications used by customers throughout Europe.
In addition, I designed and developed a test automation framework using SpecFlow and C# to automate both UI and API testing.
I also acted as the main point of contact for the different European entities, providing support and guidance on questions and issues related to the various MACADAM applications.

Tools — SpecFlow, MS SQL, Jira Xray, C#, Azure, Scrum

Test Consultant

2013/05 - 2018/02

CM/ANMC

Worked as Test Consultant on several projects for the CM/ANMC organization, covering test automation, test analysis, and test lead responsibilities.

LAMA — Test Engineer, 2015/05 - 2018/02
Built a test automation framework integrated with Quality Center for LAMA, the new application that stores and manages all member agreement information. Supported the migration of data from the mainframe system to the LAMA web application, and the webservice used by LAMA client applications to consult and register agreements.

XRM — Test Engineer, 2015/02 - 2015/05
Automated existing test scenarios for XRM, one of CM's most critical applications with around 4,000 daily users, as part of its migration from XRM to Siebel Open UI.

eFAC — Test Analyst, 2013/05 - 2015/01
Designed and executed tests for electronic invoicing of medicare payments processed by the CM REFAC system, including invoices with payment agreements obtained via the Consult Tariff service. Most tests were automated using the test automation framework built on the previous CM project.

Correg — Test Lead, 2013/05 - 2014/04
Led all major testing activities — from test approach, planning and control to test analysis and execution — for Correg, an application automating the process of corrections and regulations toward third parties such as hospitals, nurses, and members. Also worked on a test automation framework integrating Quality Center and SoapUI.

Tools — Oracle, SoapUI, Groovy, Selenium, Quality Center, Ruby, Capybara, Jira, Agile, Cucumber, Siebel

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Quality Center Engineer

2011/04 - 2013/06

UCB

Implemented a controlled workflow and electronic signature process to enable the use of HP Quality Center within UCB's regulated environment, ensuring compliance with applicable pharmaceutical regulations.

Tools — Quality Center, VBScript, SQL

Test Analyst
2010/03 - 2013/06

BNP Parisbas Fortis

The ADM Cards division was responsible for implementing a new Card Management System across the BNP Paribas Group. As part of the ADM Cards testing team, I was involved in validating the application's core back-end components, where the main business logic resides.
At the start of the project, the focus was on system integration and technical testing. Over time, the scope evolved towards functional testing and ultimately end-to-end testing across multiple applications and external parties.
In addition, I designed and developed a test automation framework using Excel and VBA to automate the testing of mainframe routines, significantly reducing manual testing effort and improving team efficiency.

Tools — Mainframe, DB2, Quality Center, MS Excel, VBA

Test Engineer
2007/05 - 2010/02

Euroclear

As part of the EG Test Tooling team, provided group-wide support for the implementation and use of test tools such as HP Quality Center, QTP, and Performance Center. Responsibilities included scripting for web and Citrix environments, as well as training and coaching project team members in the effective use of these tools.

Tools — Quality Center, Quality Center Admin, QTP, LoadRunner

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Test Coordinator
2007/01 - 2007/04

Fortis

As part of the Quality Acceptance Test Team, I was responsible for preparing, coordinating, executing, and reporting on functional testing for applications used across Fortis Retail Bank, ranging from online banking solutions to branch applications.
The team played a key role in the acceptance testing of products released within Fortis Retail Bank, including branch applications, Central Competence Center solutions, and PC Banking.

Tools — Quality Center, Manual testing

Quality Center Engineer
2005/03 - 2006/02

Euroclear

Led the group-wide introduction of HP Quality Center as the standard test management tool, translating the existing test methodology into the tool and coordinating its deployment within a complex, highly secured production environment across all European entities.
Responsibilities also included managing tool upgrades, supporting ongoing implementation and maintenance, and training users on the effective use of Quality Center.

Tools — Quality Center, MS SQL Server

Test Analyst
2004/10 - 2006/12

Euroclear

Started as a Functional Tester during the implementation of PeopleSoft, with a focus on validating HR-related data migration through Data Transformation Services (DTS).
Subsequently worked as a Test Analyst and Tester on various projects within the custody domain, including Multi Listed Securities and SWIFT Release. Responsibilities also included developing Test Master Plans for software package implementations such as TLM and SharePoint.

Tools — SQL, MS SQL Server, DTS, Quality Center, Mainframe, PeopleSoft

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JAVA Developer
2004/07 - 2004/09

AXA

The project aimed to enable the business by adapting the BSB solution to integrate with AXA's existing systems through the mainframe. Development was based on the BSB Java Framework (JF), with a strong focus on ensuring reliable communication between the new solution and the existing AXA application landscape.

Tools — Java, BEA Weblogic, DB2

Project Leader
2004/03 - 2004/07

ING

The Accounting Referential project aimed to provide the GFI business with a structured way to define and manage accounting rules within IT systems, while maintaining control over complex Accounting Referential definitions as part of the FAR program.
As the single point of contact between ING and Capgemini, I fulfilled several key roles within the project. My responsibilities included analyzing business requirements and translating them into functional specifications, designing and executing tests, coordinating application deployments within ING, and leading the development team.

Tools — Java, XML, Visual Basic, Oracle, Websphere

JAVA Developer
2004/01 - 2004/03

Cap Gemini

Contributed to an in-house project for the development of a fleet management application in JAVA.

Tools — JAVA, Hibernate, Jakarta Struts, Spring, MS SQL

Integration Tester
2003/11 - 2003/12

ING

Testing the new functionalities and bugs included in the new release of the FAR Core accounting software. FAR is a program for re-engineering the ING Financial Architecture.

Tools — Solaris, JAVA, Oracle, Quality Center

Release Engineer
2001/10 - 2003/11

TMME

As Configuration Manager for the central Claims Warranty System project, I was responsible for managing and coordinating application releases across the different environments.

Tools — Mainframe, COBOL, DB2, AWK, Test Director, NatStar, NatWeb

Functional Tester
2001/07 - 2003/09

DVV | Les AP

Testing the functionalities of the software accounting package Polaris to make sure the introduction of the EURO runs smoothly before rolling out to all agencies.

Tools — MS Excel, Polaris

CERTIFICATIONS

2026 Certified Tester Testing with Generative AI — ISTQB

2025 Certified Tester Test Automation Strategy (CT-TAS) — ISTQB

2024 PCEP – Certified Entry-Level Python Programmer (PCEP-30-02) — Python Institute

2023	Professional Scrum Master I — Scrum.org
2023	Certified Test Automation Engineer (ISTQB CTAE) — ISTQB
2016	Certified Agile Tester - Foundation — ISTQB
2012	Certified Professional for Requirements Engineering - Foundation Level — IREB
2011 - 2016	PRINCE 2 Practitioner Certified — APMG
2010	Certified Tester Advanced Level Test Manager — ISTQB
2010	Certified Tester Advanced Level Test Analyst — ISTQB
2010	Certified Tester Advanced Level Technical Test Analyst — ISTQB
2006	Certified Tester - Foundation — ISEB
2005	Certified Web Component Developer 1.4 — Sun Microsystems
2003	Certified Java Programmer 1.4 — Sun Microsystems

EDUCATION

2026 – Now	Micro degree Supply Chain Essentials — Vives
1997 - 2001	Master in Applied Economics — VUB