SÉBASTIEN MICHEL

SENIOR QA ENGINEER

Netherlands

0684811816

sb.michel@gmail.com

ABOUT ME

As a proactive and detail-oriented QA Engineer, I am constantly seeking opportunities to broaden my expertise and apply hands-on experience with innovative tools. My primary goal is to elevate the quality benchmarks of any project I am involved in, ensuring that the end user satisfaction remains at the forefront.

SKILLS

QUICK LEARNER, FOCUSED, ORGANISED, SELF-MOTIVATED.

CYPRESS, GITHUB ACTIONS, CUCUMBER, JMETER, LOCUST, DATADOG, GRAFANA, DOCKER, APPIUM, POSTMAN.

JAVASCRIPT, PYTHON, JAVA, RUBY, SQL.

LINKS

Website:
https://sbmichel.com

LinkedIn:
https://www.linkedin.com/in/sbmichel/

LANGUAGES

FRENCH

ENGLISH

CHINESE

WORK EXPERIENCE

ECLECTICIQ
Amsterdam
Apr 2022 - Present

Senior QA Engineer

- Actively ensure the quality of our Threat Intelligence Platform releases by developing and maintaining a comprehensive test automation suite using Cypress and a custom framework to facilitate its development and maintenance.

- Manages the Gitlab repository where the tests are integrated into CI/CD pipelines, ensuring automated execution against new builds.

- Responsible for designing test plans and test cases for validating new features, leveraging Xray for effective test management.

- Contributed to the EUCINF (European Cyber Information Warfare toolbox) project where I designed a defect management workflow to enable efficient and accurate issue tracking and resolution.

ERIKS DIGITAL
Amsterdam
Oct 2019 - Mar 2022

Test Automation Engineer

- Responsible for the test automation of the company's webshop, available in 7 countries and with over 900k items in assortment.

- End-to-end tests with Cypress.

- API tests with Python, behave and allure.

- Visual tests with Percy.

- Performance tests with Locust and Datadog as visualization tool.

- Responsible for the test automation of the mobile application built on React Native, using Python and Appium.

- The tests suites are integrated in the CI/CD process with GitHub Actions.

MAPLINK
Angers
Aug 2017 - Sep 2019

Software Quality Assurance Engineer

Design and develop automated tests for Maplink products:

- Leveraging Ruby to execute functional and regression testing on Maplink REST APIs. Utilized JMeter and Grafana to monitor the APIs performances.

- Axiodis, SOA software using SOAP and SQLServer: tests the web services using Java and Jenkins for automation.

- Established a SonarQube server to meticulously analyze and ensure the quality of source code produced by the development team.

ALCATEL-LUCENT
Timisoara
Feb 2015 - Feb 2017

Software tester and support

- Participate in the transfer of Aida, a software application used to perform tests of RAN equipments, to a new team in Romania.
- Train the new team members on the tests and support of the project.
- Automate non-regression tests using Jenkins, Groovy and Easy Test.
- Provide feedbacks and specifics about recurring issues, to be able to develop a more robust tool.
- Help the users for any issues regarding Aida, from installation to more specific cases like user equipments or network issues.

EURO-INFORMATION
Nantes
Feb 2011 - Aug 2013

Mainframe application analyst

- Develop new applications, fix and update already existing programs.
- Performance testing and release of new applications into the IT system of the banking group, Crédit Mutuel-CIC.
- Manage applications and validate the data before another team can use them.
- Every application was written in COBOL using DB2 data.

NEOTECH SYSTEM
Fougères
Jul 2008 - Sep 2008

Network technician/developer

- Training period: Implementation of OCSNG/GLPI to manage IT assets and information system maintenance.

EDUCATION

UNIVERSITY OF XIAMEN
Xiamen
2014

Mandarin Chinese Language program

- Learn Chinese at the Overseas Education College, Xiang'An campus. 3 modules: listening, speaking and comprehension.

UNIVERSITY OF GLAMORGAN
Cardiff
2010

Master of Science in Multimedia Computing

- Modules include: E-Learning, Oracle, hypermedia, multimedia, Human Computer Interaction.
- Final year project 'HTML5: Maturity of the Web?'

GROUPE ESAIP
St Barthélémy D'Anjou
2009

Computing & Network project management

Structured and object-oriented programming, network administration and project management. Language stay:

- 1 quarter at the University of Glamorgan in Advanced Technology (Cardiff - Wales), modules include: o Operating Systems and Concurrent programming o Database systems development and web development
- 1 semester at Antonio de Nebrija in Computer Science (Madrid – Spain), modules include: o Object oriented programming (C++, Java) o Assembler o Information Technology Security

IMMACULÉE CONCEPTION SCHOOL
Laval
2007

Higher National Diploma in Computing and Network Services

- Include learning of C, C++, UML, Html, Java and Assembler.
- Windows server network administration.