Michel Kirschen

Technical lead & Backend Software Developer

at Ingenico e-Payments

Skills

c# dotnet-core dotnet-framework xunit mstest mocks windows-services iis sql delphi asp powershell integration-tests unit-tests scrum tfs git octopus-deploy

Experience

04/2014 - Present — Technical Lead & Backend Software Developer @ Ingenico e-Payments
Online Payments

As a Technical Lead I ensure the deliveries of the team are in line with the specifications; both the requirements and the code. I also participate in project design and communicate with the Architects to make sure implementation is in line with their objectives.

As a Backend Software Developer I maintain the current acquirer connections, perform upgrades on existing ones to support new features, enhance the existing services. I also participate in the platform stability by managing and solving real-time issues.
I work both by developing/maintaining Delphi and C# code

09/2009 - 04/2014 — Analyst Programmer @ EORTC
European Organization for Research and Treatment of Cancer

Development of applications for Data Management and Pharmacovigilance in oncology clinical trials.

Project management and development: defining the user requirements and workflow in collaboration with the users, coding, testing and releasing the new application into the existing application pool. Maintaining already existing applications by correcting bugs, adding new features, modifying the workflow or redesigning the user interface to better suit the evolving needs of the users, collaborating industries and regulations.

09/2008 - 07/2009 — Employee @ CSE-Semaphore
Remote Terminal Unit (RTU) Products

Quality control of RTU electronic boards. These boards are composed of digital and analog I/Os, and various communication interfaces (ethernet, GSM, RS232, ...). They are used in industrial applications or inaccessible sites.
Creation of a test bench allowing the quality control of the RTUs: definition of the test procedures, cabling and programming.
Improvement, automation and debugging of existing test procedures for various boards.

07/2007 - 07/2008 — Employee @ AVAYA
Enterprise communication systems

Analysis, design and coding of an application for the tracking of maintenance and user support contracts. This application was designed using an Access interface, connected to an MS-SQL database.

Education

Graduate:

2006 - 2009   Graduated with distinction in Computer Science at IFOSUP (Wavre, Belgium)
2003 - 2004   1st year at the Ecole Polytechnique at ULB (Brussels, Belgium)
2003   Passing the entrance exam at the Ecole Polytechnique at ULB

High school:

2002 - 2003   Lycée Français de Bruxelles & obtaining the Bac Scientifique
1995 - 2002   Lycée Français de Barcelone, Spain

Languages

French: mother tongue
Portuguese (Brazilian): mother tongue
English: bilingual
Spanish: bilingual
Catalan: fluent

Hobbies

Cycling, rock-climbing, motorbike, scuba diving