**Curriculum Vitae**

**Sr. Professional Services Consultant**

**Education**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2010 National Diploma in engineering applied science and technology**

Specialty: Software Engineering and Information System (SEIS)

Higher Institute of Computer Science – HICS.

**2007 University Diploma of Technology** (First cycle)

Specialty: Information Systems Technology and Communication

Higher Institute of Computer Science - HICS.

**2004** 14th of January 2011 High School, Wafa

Obtained **the national bachelor degree in mathematics**.

**Professional Experience**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**From Mars 2015**

**Sr. Professional Services Consultant, Front Arena at FIS.**

Help Clients to develop more efficient tools, models and processes for their trading and risk management operations.

Take part in the advisory, management, implementation, integration and customization of our products (PRIME, ADS, AMB, AMBA) at Investment Banks and Financial Institutions.

1- Front Arena User Group Switzerland: Proposal for Performance Bench-marking

July 2015-present, Swiss Banks

• Involved to create a python script to retrieve certain number of KPIs and metrics required by the client:

• Develop some SQL and ASQL queries that retrieve these information from the ADS database.

• Generate a benchmarking report which contains all the KPIs and metrics needed.

2- Integration Project

September 2015-present, Bank AlJazeera (Islamic finance)

• Logical and physical integration framework for more than 20 integrations as part of a Front Arena implementation project.

• Main contact for day-to-day integration discussions and investigations.

**June 2010 – Mars 2015**

**Senior Software engineer at SunGard Global Trading.**

Involve on implementation of gateways products (Trading and feed handler products)

using C++ and Java, provides multi-asset, front-to back-office trading solutions for equities, fixed income, derivatives and commodities on exchanges worldwide (SIBE, MEFF, CEF, DUBAI) for several customers like GPM, Kepler and BBVA .

Developed high frequency trading product for various customers.

Analyzed and perform tests trading process environment.

Assisted to resolve all analytical issues for trade implementation.

Recommended improvements to processes to optimize results.

Assisted to resolve all issues faced by clients.

Write Technical Specification documents in case of a new enhancement which contains all technical decisions used for this feature.

Write Unit test plan document which contains all functional and technical tests around an issue in order to provide a delivery with good quality to our customers.

Communication with the exchange when we needs some clarifications about an issue or about a new enhancement.

**02/2010 – 05/2010**

**Training period** (Thesis),

Company: SunGard. Automation test of the exchange IPE (International

Petroleum Exchange).

**07/2009-08/2009**

**Training period**, University:franche-compté (France)

Design and implementation of an online matching service that uses

technology Nooj.

**07/2007-08/2007**

**Training period**, Company: Planet

Configuration of Cisco router

**02/2007-06/2007**

**Training period**, Company: 3S

Design and implementation of an ERP package for stock management.

**Trainings**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**August 2015 :** Python Advanced training

**October 2014 :** Stress and Time management

**August 2013** : Scrum, Agile Training.

**July 2013 :** UML, Design Pattern Training.

**November 2012 :** Obtaining SCJP certification (SUN CERTIFIED JAVA PROGRAMMER [SCJP]) at TMI.

**May 2012 :** Linux Administration in SmartFuture.

**May 2012 :** JAVA Advanced training in SmartFuture (Hibernate, spring, Maven, sonare ...).

**December 2011 :** C + + Advanced training in SmartFuture.

**April 2011 :** Finance Training in SunGard

**June 2009 :** Training with Microsoft Innovation Center (MIC) to obtain certificate "MCTS 70-536 Microsoft. NET Framework 2.0Application Development Foundation"

**Technical skills**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Operating systems**

Windows (All versions), Linux (Ubuntu, Suse, Mandriva, Fedora).

**Programming Languages**

C/C++, Java, J2EE, SQL/PLSQL., Python

**Design methods**

Merise, UML.

**Database Management**

Oracle, SQL Server, MySQL.

**Software**

Qt Creator, Eclipse, Microsoft Office, Visual Studio.

**Languages**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Arabic** (Mother tongue), **French** (Bilingual), **English** (Good), **Italian** (Elementary).

**Interests**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Sports** Basketball, Handball, Swimming.

**Entertainment** Travels, Cinema.