

Nazih OUWAYED

33 years, Married, 2 Children, French


Searched position: IS Director, IT Projects Director

Majors: Communication, Industry, Banking, Finance, Academic, Research



PERSONAL DETAILS

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 [my profil](#)

COMPETENCIES

- **Project management** (architecture, analysis, specification, modelling, implementation, team management)
- **Management** of the Research and Innovation activities
- **Written and oral communication** (papers publications and presentations, seminars participation)
- **Research and innovation in computer sciences** (web application, data extraction, datamining, documents analysis, artificial intelligence and segmentation, geographic and medical image processing)
- **Teaching in computer sciences** (image and video processing, modelling, programming, algorithm)
- **Languages:** **English** (fluently), **French** (fluently), **Arabic** (mother tongue)

EDUCATIONAL QUALIFICATION

2006-2010: PhD in Computer Sciences, University of Nancy 2, France

2005-2006: Master 2 research in computer sciences, mathematics and their applications,
University of La Rochelle, France

2001-2005: Master 1 in Information system, Lebanese University, Liban

2005: Formation at Microsoft, .Net Programming (C#, VB & ASP)

2000-2001: Bachelor in life Science, Bibnine high school, Bibnine, Lebanon

PROFESSIONAL EXPERIENCE

January 2015– October 2016: Digital Director at ELPEV

I am in the charge of managing the digital division of ELPEV. This division is composed of: 2 project managers, 1 systems administrator, 13 engineers, 2 testers and some trainees.

My principal tasks are:

- Elaboration of new projects, new ideas,
- Defining the digital strategy of the society,
- Building the editorial team,
- Following the IT solutions editing,
- Helping the sales team,
- Elaboration of the digital budget,
- Defining the used technologies,
- Participating in the CODIR of the society,
- Solutions architecture, specifications, writing and validation,

ELPEV offers a solutions in the communication cross canal domain. We regroup the different actors of a communication canal in one platform. All classic steps of communication (paper, phone, fax, commands, payment, etc.) are replaced by digital steps.

For more details: <http://www.elpev.com>

November 2012 – December 2014: Senior IT Team Leader at SIRFULL

I am in the charge of managing the IT division of SIRFULL. This division is composed of: 1 systems administrator, 10 engineers, 1 tester, 1 technical architect, 3 business experts and some trainees.

My principal tasks are:

- Elaboration of new projects, new ideas,
- Defining the IT strategy of the society,
- Building the editorial team,
- Following the IT solutions editing,
- Helping the sales team,
- Elaboration of the IT budget,
- Defining the used technologies,
- Participating in the CODIR of the society,
- Solutions architecture, specifications, writing and validation,

SIRFULL offers a solutions in the industrial domain. The solution are used to follow the life of the industrial equipment.

For more details: <http://www.sirfull.com>

September 2013 – August 2015: Lecturer at CNAM Alsace, Strasbourg

Mission: CNAM is an engineer school for managers and technician's active school. I am the EU "Optimizing Computer" which trains students to propose algorithms and solutions in an optimal way in many areas (decision network development, etc.).

October 2012: IT project manager at ISLOG, Strasbourg

ISLOG is computer security specialist. It brings its expertise to the software world in the field of identification and identity management technologies with RFID. My work concerns two projects: LEADERA and EASYLOCK. I am responsible of the management and the development of the project LEADERA. It offers an application for printing and updating of electronic cards. The card stores the list of radiological examinations performed by a patient. I am also involved in the development of the "stock management" part of the project EASYLOCK. The project allows to manage components and access cards to electronic cylinder. The used technologies are C++, C#.NET, SQLSERVER, GIT, SVN, REDMINE and DEVEXPRESS.

February 2012-September 2012: Senior IT consultant at ABYLSSEN, Strasbourg

June 2012-September 2012: Mission at ThyssenKrupp Presta France S.A.S. – Florange. I worked on the project SCF_Client which is developed in WinDev for the control of car's components manufactured by ThyssenKrupp. The framework uses the virtual automate TwinCat developed by Beckhoff. During this mission, I participated in the migration of classes from VB.Net to WinDev. The aim of my work was to remove all Vb.net classes in order to have a pure WinDev framework. The technologies used are WINDEV, WLanguage and VB.NET.

February 2012-May 2012: Mission at Euro-Information Developpements (EID), a company of the group Crédit Mutuel / Crédit Industriel et Commercial (CM / CIC), which develops all IT needs of the group. I work within the DEVBOOSTER team. I participate in the improvement and the development of the framework (DEVBOOSTER). This framework is used within the group CM / CIC for the development of Intranet and Internet sites. The used technologies are C#.Net, XAML, XML, HTML, XCF, WPF, SILVERLIGHT, CSS, JQUERY, SQLSERVER and VSS.

September 2011-January 2012: Senior IT research & development engineer at NEOVINI, Strasbourg

Mission: I have been participated on the project "COSMOZ". The aim of the project was to develop a web solution for exchanging invoices between suppliers (B2B) and other sales data. I studied, developed and tested for 5 months the "import CSV files" in this project. A CSV file contains the sales data used to create the invoices. The part "import csv files" is used to upload multiple CSV files and then analyze and process them to create invoices. The technologies used are C#, ASP.NET MVC, JQUERY, AJAX, SQLSERVER, SVN and REDMINE.

2010-2011: Assistant professor at ‘UFR Mathématiques et Informatiques’ of Nancy 2 University, researcher at READ team - LORIA
2009-2010: Assistant professor at ‘TUT de Saint-Dié des Vosges’ of Henri Poincaré University, researcher at READ team - LORIA
2006-2009: Assistant professor at University of Nancy 2
2006-2010: PhD candidate at University of Nancy 2, READ team- LORIA
2006: Internship of Master 2 Research at University of La Rochelle, Laboratory L3I (February-June)
2005: Webmaster of <http://www.fseg.org>

TEACHING

Lectures (123,5h), **Tutorials** (393h), **Labs** (57h) and **Supervision** (10 Interns)

RESEARCH

SIRFULL (2012 - 2014)

Data extraction, DataMining, Artificial intelligence and ontologies to retrieve / classify data from regulations documents

NEOVINI (2011 – 2012)

2D barcode to embed invoice’s information

POST-DOC/ATER (2010 – 2011)

A. Continuation of my PhD research

B. Automatic correction of annotated Arabic manuscripts : studying the insert of letter case

PHD (2006 – 2010)

Text lines segmentation of ancient documents: application to Arabic documents

INTERNSHIP OF MASTER 2 RESEARCH (February-June 2006)

Geographic information management in a mobile context and adaptation to the service quality of communication means

PUBLICATIONS

LICENCES (2 licences in industrial computing - 2013)

CHAPTERS IN BOOKS (1: in Guide to OCR for Arabic Scripts - 2011)

INTERNATIONAL JOURNALS WITH ACTS (1: in IJDAR 2012)

NATIONAL JOURNALS WITH ACTS (1: in TS 2010)

INTERNATIONAL CONFERENCES WITH ACTS (4: in CIDE.12, CAIP’09, DRR’2010, and CIFED’2010)

INTERNATIONAL WORKSHOPS WITH ACTS (2: in AND’09 and DAS’08)

BOOK OF MY MEMORY THESIS (published by EUE 2010)

TALKS (1: Day of GRCE’2009)

REPORTS (3: PhD 2010, Master 2 research 2006 and Master 1 2005)

COMPUTER SKILLS

Programming: C, C++, C#.Net, VB, VB.net, Java (J2EE, JDBC, Servlets), Gclisp, Assembly, Matlab, Smil, Svg, WCF, WPF, MEF, DevBooster V3 et V4 (EID/CIC-CM), WLangage

Integration: Asp.Net MVC, JQuery, JavaScript, Asp.Net, Perl, Php, Html, Css, Servlet, Linq, XAML, XML, AngularJS, Symphony 2, GO

CRM: MS Dynamics CRM

Modelling: UML, MERISE

Web Services: SOAP, WSDL, REST, Ajax, JSON

Shell Scripts: Shell, SH, KSH, CSH, BATCH, DOS

DBMS: SQL Server, MySQL, SQL, Transact SQL

Administration: Windows, Linux RHES4, UNIX, Apache, Tomcat, IIS

Tests: MsTest, test unitaire et test d’intégration

IDE: JBuilder, NetBeans, Eclipse, Visual C++, Visual Studio 2008 et 2010, WinDev 17

Tools: UltraEdit, Putty, Tortoise SVN, Tortoise GIT, Resharper, FireBug, Redmine, VSS (Microsoft Visual SourceSafe), SYSTRAN, SoapUI, SharePoint, Rational Rose, PowerAMC, Design Pattern, MEGA

CMS: Joomla, WordPress, PrestaShop, OSClass, CORPUS (EID/CIC-CM)

Macromedia: Flash MX, Dreamweaver MX, Adobe Photoshop, Corel Draw

PERSONNAL INTERESTS

Poetry, Travel, footing and football