

# CURRICULUM VITAE

## Joseph AZZI

### PERSONAL INFORMATION

Date of Birth: 25/5/1983  
Nationality: Lebanese  
Address: Bourj-Hammoud, Beirut - Lebanon  
Cell Phone: +961-70-231679  
E-mail: jozeph\_azzi@hotmail.com

### EDUCATION

2006-2008: *Master of Science in Computer Science*  
Holy Spirit University of Kaslik  
2002-2006: *Bachelor of Science in Computer Science*  
Holy Spirit University of Kaslik  
2001-2002: *Math-Physics*  
Lebanese University  
1988-2001: *College Sacre-Coeur Gemayze*  
Lebanese Baccalaureate / General Sciences

### PROFESSIONAL EXPERIENCE

- March 2018 - March 2020:  
*ASAP Systems International sal, Antelias (US based)*  
Title: ***Head of Engineering***
  - Manage and schedule Day to Day tasks and project Timelines to all technical departments  
For Cloud based inventory management and asset tracking system application on .net technology
  - Understand project requirements, coordinate and Maintain the flow between technical departments, support, QA
  - Handle cloud application development on Ms Azure and Rackspace environment
  - Handle hundreds of cloud client Database instances with single and multi-tenants
  - Handle collaboration and coordination for more than 20 employees between different departments and operations
  - Maintain IIS web servers and assist in redundancy scenarios and disaster recovery plans
  - Handle complex high level client problems along with support assistance and interfere in meetings to achieve client satisfaction and target their needs
  - Provide different proposal for clients to achieve their project goal within proposed budget
  - Handle product releases and collaborate in applying DevOps methodology for continuous deployment and the use of Ms Dynamics CRM and GitHub for source repository
  - Provide Time estimation and man day budgets on features and mobile project plans
  - Periodic meetings with management, sales engineers, operations and CEO for engineering tasks progress, budgets and sales, sales forecasts, demos to achieve fiscal year goals, HR issues, client problems and future project plans.
  - Provide research comparison to the management for better decision purposes on future project technologies or on specific subject.
  - Evaluate employees' performance and contribute in adjustment for better future goals
  - Mentor and train employees on new technologies and assist them in complex problems

- Provide technical expertise to development team, QA and support team
  - Balance between business goals, project budget and engineering
  - Handle RFP and sales engineer requests
  - Assist with management and client meetings for contract adjustments
  - Follow up on product quality and technological features to stay up to date
  - Assist in integration with third party applications, AD federation, SAML
  - Assist in application development and database analysis
  - Work on new technologies to embed and migrate applications
  - Ensure that technical procedures and methodologies are followed
- June 2017 - February 2018:  
*ASAP Systems International sal, Antelias (US based)*  
 Title: **Head of Research and Development**
    - Maintain and Analyze new features for Inventory and Asset Tracking System and the use of API Integration architecture
    - Assisted in client Meetings
    - Work on Data Synchronization and Data replication between remote scanners and the internal system
    - Work on web server redundancy over Azure
    - Assisted in research projects with university students to enhance tracking capability
    - Provide plans and guidance in research
- November 2012 - June 2017:  
*FPnetWorth sal, Downtown*  
 Title: **Project Leader / Senior Software Engineer**
    - Lead, Analyze, Design and Implementation of Cloud based Financial and Patrimonial Management System
    - Lead, Analyze, Design and Implementation of Cloud based ERP/CRM/HR Application for Mid-Size Businesses
    - Assisted in Crowd Funding Cloud based Application development
    - Lead Tasks Distribution using SCRUM Methodology and SVN for source control
    - Assisted in Team Performance Evaluation
    - Lead and manage more than 6 engineers
    - Assisted in analyzing and developing responsive web applications using .Net environment, bootstrap, EXT with other team...
    - Assisted in Data Migration and API Integration architecture
    - Assisted in client and partner meetings such as Olympic Banking System
    - Maintain IIS hosting environment and releases with Azure Sql
- January 2012 - July 2012:  
*Computel sal, Jdeideh*  
 Title: **Technical Accounts Manager – System Integration Division**
    - Develop new business relationships on the Enterprise Level and Banking sector
    - Presenting Computel to potential clients through direct communication in face to face meetings, telephone calls and emails and maintain pipelines
    - Manage the sales process: lead generation; credentials pitch; asking questions; solution pitch; negotiation; close; handover to the account management team
    - A thorough understanding of clients marketing objectives including their Return On Investment (ROI) objectives
    - Assist in Virtualization trainings on Vmware and hyperV

- April 2011 - December 2011:  
*Telecom Experts Offshore - Aheeva Inc*, Saloumeh (CA based)  
Title: **Senior Software Engineer**
  - Design, maintain software modules for Aheeva Call Center Suite Solution (VOIP) and Asterisk Open Source PBX using C++, C, Ajax, java, MySQL.
  - Prepare entire System testing plan
  - Analyze requirements of the projects
  - Track and report upon testing activities, including automated testing results, test case coverage, required resources, defects discovered and their status, performance baselines, etc.
  - Troubleshoot application problems on Linux Centos and MySql Database
  - Configure Apache and DB replication scenarios upon client needs
  - Provide the quality assurance strategy, related to all phases of product development.
- April 2008 - March 2011:  
*Astrophysics Inc – X-ray Security Inspection Systems*, Jounieh (US based)  
Title: **Senior Software Engineer**
  - Design, develop and maintain software modules for digital imaging and instrumentation purposes using .Net environment with integration of concurrency with multi core processors, socket programming and hardware interfacing ensuring consistency with company strategy, commitments and goals
- April 2005 - March 2008:  
*Triple C sarl* (Computer Communication Consultants), Zouk Mikael  
Title: **IT Professional Consultant / Senior Network and Systems Engineer**
  - Product manager for several Security/Network products such as Tipping Point IPS/IDS, Mirage NAC, Aruba Wireless Network
  - Configure, test, and maintain LAN/WAN equipment, Security products, blade servers, Storage systems, MITEL VOIP Systems for Mid to large sized companies
  - Support more than 12 Small to Medium Sized business as an IT consultant
  - Hands-on experience implementing and administrating network devices, backup procedures, setting and maintaining policies within a Windows Server Environment
  - Assist in preparation of proposals and solution presentations
  - Met with customers, accomplished multiple infrastructure projects as Project Manager for Large Businesses such as American University Hospital

#### **OTHER EMPLOYMENTS:**

- Getaoui Hospital: Caregiver (night shift) between Aug 2002 – March 2006

#### **SOME PROJECTS:**

- Cloud based Financial and Patrimonial Management Application
- Cloud based Inventory and Asset Tracking System
- Cloud based ERP/CRM Application
- Cloud based Crowd Funding Application
- Cloud based Lebanese Payroll Management System
- Aheeva Call Center and Asterisk open source PBX
- Digital Imaging Security X-ray Application
- Digital Persona Fingerprint integration using C# and C++ in an X-ray Inspection System
- Security Dongles Arabic XT for Quark Xpress on MacOS X with CodeWarrior environment

- IT Consultant and Professional On-Site Support for several companies:
  - SABIC, Clariden ME, Batimat, Hotel Albergo, Intermedic, Debbane, Exotica, Debasco, DFT, Raphael & Associates, Erga Group...
- Project Manager for American University Hospital and American University of Beirut Wireless infrastructure project – Aruba Wireless Networks
- Storage Solutions using SAN, NAS, DAS technologies for ISPs such as Cedarcom and Sodeltel
- Zeenni North Lebanon Campus project including Aruba Wireless Network and Mitel Voice over IP....
- Sodeltel ISP disaster recovery Methods (Non-Hardware Independent) for Red Hat Linux and Windows 2003 on Blade Servers having SAS Raid Controllers
- Proof of Concept on Mirage network access control and Tipping Point IPS in Bank of Beirut and FNB bank

## PROFESSIONAL KNOWLEDGE

- **Operating Systems:** Windows, Unix, Linux, MacOS, Android, IOS
- **Virtualization:** Vmware, HyperV
- **Databases:** Azure SQL, SQL Server, MySQL, Oracle
- **Technology/Languages:** ASP.Net environment, MVC, React Native, Rest/Soap Web services, Angular JS, Linq, EXT, NoSQL, HTML, CSS, java, C++, C, Objective C...
- **Other tools and appliances:** Microsoft Azure, Sendgrid, Wordpress, Codendi, TestComplete, Mantis, Jeera, SVN, Signal R, Asterisk Open Source PBX, Microsoft Dynamics NAV...  
Mirage Network Access Control, Fortigate 60/100, Tipping point IPS, CISCO Routers and switches, Aruba Wireless Networks, Mitel VOIP, 3Com switches, Intel Servers, Open-e DSS, Acronis, Vmware, Network Infrastructure, ISA Firewall, GFI Essentials for spam filter, Active Directory, Exchange Server, Sharepoint Server...  
Blade Servers, Storages.

## LANGUAGE

- Arabic: Fluent
- English: Very Good
- French: Very Good

## INTERESTS

Football, Basket Ball, Swimming, Ping Pong

## REFERENCES

Available upon request