Roberto Ajolfi – Curriculum Vitae

Personal Data

Date of Birth: ▇▇▇▇▇▇▇▇

Address: ▇▇▇▇▇▇▇▇▇▇▇▇▇▇▇▇

Mobile Phone Number: ▇▇▇▇▇▇▇

E-mail: ▇▇▇▇▇▇

Marital State: ▇▇▇▇▇▇

Study Title

Degree as an Engineer in Computer Science and Automation, achieved in the Università degli Studi di Pavia with a final grade of ▇▇▇▇▇

Foreign Languages

English: advanced level

Microsoft Certified Professional - C# (since April 2015)

Current Work

- From April 2019, *iCubed s.r.l.*, as **Senior Development Consultant**
    - leading / mentoring junior developers on different technologies
    - teaching classes on various topics / technologies
    - working on multiple project with Scrum methodology
    - Main technologies
        - .NET Framework 3.5 – 4.7 (C#) applications development
        - ASP.NET (WebForm and MVC)
        - .NET Framework Core 2.x (C#) application development
        - ASP.NET Core (MVC and WebAPI)
        - Web client-side development using ReactJS and Angular
        - ALM with Azure DevOps / Visual Studio Team Services / TFS
        - Azure SQL Server PaaS / App Services / Blob Storage
        - Sharepoint 2013 On Line (Office 365)
        - Power BI

Previous Working Experiences

- May 2016 – March 2019, *Industrie De Nora s.p.a.*, as **Corporate Software Development Group Leader**
  - lead the development team (3 programmers)
  - work on defining and improving the processes and procedures of the team
  - work on creating policies and development standards
  - support the team in analysing new activities / projects and identify the best options to support the business
  - support the development activities with direct involvement and coaching
  - work on Corporate-wide projects with different roles (PM, technical leader ...) and responsibilities
  - development / customization / continuous improvement process of the company intranet portal
  - Main technologies
    Sharepoint 2013 On Line (Office 365)
    .NET Framework 3.5 – 4.5 (C#) applications development
    Web / SharePoint client-side development using the Durandal framework and KnockoutJS
    Visual Studio Team Services

- April 2012 - April 2016, *Beta 80 Group s.r.l.*, Milano, as **Senior Programmer / Analyst**:
  - Working as Team Leader in a multi-project Scrum team (3/4 resources)
  - Development of emergency room activities management tools for Lombardia Civil Protection department (developed using .NET Framework 3.5 – 4.5, Entity Framework 4 / 5, DevExpress components, Oracle database and Devart .NET Provider for Oracle) – Winform and ASP.NET MVC
  - Development of web-based workflow application for the Public Health System (ASP.NET MVC / jQuery / AngularJS)
  - Co-funded research project in the healthcare area and project on using social network for emergency event discovery/monitoring
  - Sviluppo di un tool interno di tracciamento attività su progetti (Action Plan), realizzato con AngularJS e ASP.NET WebAPI
  - Internal R&D project
  - Main technologies
    .NET Framework 3.5 – 4.5 (C#) applications development
    SQL Server 2008 and Oracle 11 – data modeling & development
    ASP.NET MVC 3 / 4 applications development
    Web Sevices developed using WCF (SOAP) and REST (ASP.NET WebAPI)
    DevExpress component (both WinForm & ASP.NET MVC)

- October 2011 – April 2012, *Cesi Multimedia s.r.l.*, Milano (publishing), as **Programmer / Analyst**:
  - Supervising a team of 2/3 programmers on development / customization / continuous improvement process of the products dedicated to the tax preparers and accountants
  - Development and maintenance of tools for XML manipulation both for internal use and for customers, developed with both WinForms and ASP.NET (.NET Framework 2.0 – 4.0)
  - Implementation of a continuous integration server using Cruise Control .NET

- o Implementation of an internal development documentation / knowledge base as a wiki site to consolidate the project documentation and references

- February 2011 – October 2011, *JABIL CIRCUIT Italia s.r.l. (as part of Jabil reacquisition of Competente factories)*, in the Cassina de' Pecchi factory (MI), as **Programmer / Analyst:**
  - o Development activities performed for (and under the supervision) of Jabil European Regional IT team
  - o *.NET Framework 1.1 – 3.5 (C# - VB.NET)* applications development
  - o *ASP.NET MVC* applications development
  - o iOS development (XCode, Objective-C) on iOS SDK 3.x - 4.x

- July 2010 – February 2011, *Competence Group s.r.l. (as part of Jabil Italia disposal of the factory)*, in the Cassina de' Pecchi factory (MI), as **System Development Supervisor**:
  - o responsible for the creation of a new development team, defining the processes and procedures of the new team together with policies and development standards

- February 2006 – July 2010, *JABIL CIRCUIT Italia s.r.l.*, in the Mapello factory (BG), later in Cassina de' Pecchi factory (MI), as **Corporate IT Application Developer Senior** (the only european member of the Corporate web applications development team):
  - o *Visual Basic 6.0 / COM+* applications development
  - o *.NET Framework 1.1 – 3.5 (C# - VB.NET)* applications development
  - o *ASP.NET / ASP.NET MVC* applications development
  - o development of interfaces between .NET clients e SAP (via *SAP .NET Connector*)
  - o *SQL* development on *SQL Server 2000/2005/2008*
  - o responsible for development / customization / continuous improvements process of the global supplier relationship system (Supply Chain Management) – managed with Agile methodology
  - o responsible for development / customization / continuous improvements process of the global customer relationship system (CRM) – managed with Agile methodology

- June 2001 - February 2006, *JABIL CIRCUIT Italia s.r.l.*, in the Stezzano factory (BG), later in Mapello factory (BG), as **Regional IT Application Administrator (Europe)**:
  - o *Visual Basic 6.0 / COM+* applications development
  - o *.NET Framework 1.1 – 2.0 (C#)* applications development using both WinForms and ASP.NET
  - o *ASP.NET* applications development
  - o *SQL* development in *SQL Server 2000/2005*
  - o *member of the implementation team* responsible for the deployment of the proprietary manufacturing system and the training of local resources, during plants acquisitions in Europe *(in Austria, Belgium, France, UK, Italy, Poland, Scotland, Ukraine, Hungary)*
  - o *responsible for training plant developers* on the company development policies and standards for generic applications and for the manufacturing system customizations
  - o *escalation point for issues* in the proprietary manufacturing system

- July 1998 - June 2001, *JABIL CIRCUIT Italia s.r.l. (as part of Hewlett Packard disposal of the factory),* in the Stezzano factory (BG), as **IT Desktop Developer**:
  - *Visual Basic 6.0* applications development, mainly in the manufacturing systems / applications for supporting production lines processes
  - *Exchange 5.5/Outlook* applications development, mainly in the HR / Payroll areas
  - *IIS/ASP* applications development, mainly in the HR / Payroll areas

- January 1998 - July 1998, *HEWLETT PACKARD ITALIANA,* in the BHC – Bergamo Hard Copy factory, Stezzano (BG) as **IT Specialist Junior**:
  - Intranet administrator (*IIS*) & site designer

Additional Skills

- Windows Presentation Foundation using the MVVM pattern
- Microsoft Team Foundation Server 2010 / 2012
- Subversion (source control)
- user and administrator knowledge of the *MacOSX* (from ver. 10.5.0) operating systems

I authorize you to manage my personal information according to Italian Law art. 13 of D. Lgs. 196/2003.