Andrea Cazzaniga

Software Developer

20 June 1988

Last update: February 8, 2024

Up-to-date version of CV is available at

 https://cazza88.github.io/curriculum-vitae/en

Residence	Giussano, IT
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Professional Experience

Apr 2021 - Present

Technical Consultant

Atlantic Technologies Spa (Milan, IT)

Infor M3 technical consultant for big food / fashion company:

- Develop frontend H5 Apps with Infor H5 SDK (Angular, TypeScript) and H5 Scripts (TypeScript)
- Develop external interfaces with Java / NodeJS (microservices) / Docker
- Process automation with Infor ION APIs (REST), MEC tools, ION dataflow / workflow
- Develop custom report with OpenText StreamServe / OpenText ExStream / Infor IDM

I'm also working as technical lead in some projects

`Infor` `Java` `TypeScript` `Angualar` `NodeJS` `Docker`

Jul 2018 - Apr 2021

Full Stack Developer

Holonix Srl (Meda, IT)

Improved the developer experience as a full stack developer and system administrator of a propiertary IoT solution platform:

- Develop backend with Java / Spring / HIBERNATE
- Develop frontend/mobile (PWA) with VueJS (Quasar Framework)
- Develop IoT side with NodeJS (microservices) / Apache Cassandra / RabbitMQ (MQTT, AMQP)
- DevOps and CI/CD with GitLab
- System administrator of ubuntu server cluster with Docker / Docker Swarm

Participation in EU projects: bIoTope, Lincoln, Z-Fact0r and Z-BRE4K

`Java` `Spring` `NodeJS` `VueJS` `Cassandra` `Docker` `IoT` `Linux`

Jun 2015 - Jul 2018

Technical Consultant

Cicom Soluzioni Informatiche Srl (Milan, IT)

Started as internal system administrator / developer:

- Windows Server 2012 R2 as DC / ActiveDirectory / GPO / Network shares, VPN access
- Develop frontend of Resource Management portal with ASP.

Later Infor M3 technical consultant:

- Develop ERP customization with Java (Infor MAK tool)

- Process automation with Infor ION APIs (REST) and MEC tools
- Develop custom report with OpenText StreamServe suite

System administrator for several medium/big customers:

- OS (Linux, Windows), hypervisor (VMware ESXi), network, backup systems
- Email server (Kerio Connect), email archiving (MailStore)
- ERP maintenance
- Qlik BI
- Help desk

Infor M3 Java ASP Linux Windows VMware

Nov 2012 - Jun 2015

Software Developer

Disiware Srl (Cinisello Balsamo, IT)

Software developer for a biomedical costumer (Sorin Group):

- Develop software for processing ATS (Autotransfusion System) machine's data with C# (.NET Framework 3.5, WPF, Visual Studio 2010)
- Develop software for exchanging data between the software and the healthcare standard HL7 with C# (.NET Framework 3.5, WPF, Visual Studio 2013)

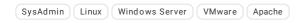C# WPF .NET Visual Studio Microsoft

May 2011 - Nov 2012

System Administrator

NewMediaLabs Srl (Milan, IT)

System administrator of a web hosting infrastructure:

- OS Linux (Debian, CentOS), Windows Server (2003, 2008, 2008R2)
- Network (firewall, switch, router)
- Web server (Apache, IIS)
- Database (SQL Server, MySQL)
- Hypervisor (Xen, VMware ESXi)
- Email server (Exim)
- Hosting/Housing/VPS server

Help desk I, II level and relative problem solving.

SysAdmin Linux Windows Server VMware Apache

Oct 2010 - Nov 2010

Software Developer

Disi Srl (Cinisello Balsamo, IT)

University apprenticeship and thesis: "PLUGIN PER INTEGRAZIONE 'MONITOR CARROZZIERI'"

- Develop software plugin with C#
- Plugin management with WinDev

C# .NET WinDev

Education

2007 – 2011

Digital Communication Bachelor's Degree

Università degli Studi di Milano

2007

Qualified Industrial Technician specialization IT

Istituto Magistri Cumacini, Mariano Comense

Certifications

- [Infor Certified OS Associate](#) - Oct 22, 2021

Additional Experience

- Customer assistance system with IOS and Andorid apps: [Severi AsApp](#)
- An Android app with an archive of the most important bike climbs in europe: [Climb Archive](#)
- Some other custom management software for small businesses

Skills & Hobbies

- Languages: Italian (mother tongue), English
- Driving license: A, B
- Soft skills: curiosity, problem-solving, transparency, critical thinking, teamwork
- Digital skills: Microsoft Windows and Linux OS, Micorost Office Suite, GitHub, GitLab
- Programming Languages: Java, JavaScript, TypeScript, C#, PHP, SQL, HTML, CSS, XML, XSL, Xpath
- Hiking, skiing, mtb and road bike. Motorsports enthusiast and biker.
- Pet owner, a cat and a fish tank