## **Stefano Bianda - Software Manager**

I have a strong experience in software development. For 25 years I am leading projects as Technical Project Leader and 15+ years as Head of the development team in embedded and web applications.

The quality of the software is for me a priority: in Viseca the overall releasability of the projects has increased since I have introduced the automated process and controls; in Schindler the MTBF is passed from 2 to 12 months.

I proposed and implemented the digital transformation and automation of the building process: all projects are using the shared pipeline, the quality of the software is increased and the manual deploy is replaced by tools. I also push for containers with docker and kubernetes, supporting cloud native applications.

I grouped different teams and align the strategy of building the software using the same tools and processes, enforcing the use of unit test (TDD).

I coordinated and lead complex projects, I solved many problems by analysing and understanding the root cause.

I love technology and aim to create added value for my stakeholder using my creativity and innovate tools and processes.

## **Viseca Payment Services SA**





## From 01.04.2017

#### **Principal DevOps Eng - Head of SW Development**

- Product Owner and Scrum Master of CICD shared pipeline
  - Stakeholder meeting, daily StandUp
- Leading team, agile methodology, test driven development, code review
  - Groovy, Java, Junit
- Iterative and continuous improvement
- Managing team's backlog and product quality
- Developing the team's technical proficiency and growing
- Introduces and improves to software development automations (CI/CD)
  - The pipeline support different languages used by different stakeholders
    - Java, .NET, .NET Core, Python, Typescript, generate images for docker
  - Keep CICD infrastructure up-to-date, LCM activities
    - GitHub, Jenkins, Sonarqube, Jfrog Artifactory & Xray, Octopus Deploy

#### 01.08.2013 – 31.03.2017 ( Head IT Application Development

- Responsible for the Aduno Gruppe (old Viseca company) applications
  - WEB sites, WEB applications, Web Services, CRM Issuing, Acquirer Suite
  - Developing with ITIL and AGILE methodology, use of TDD and CICD approaches
- Leading teams in different areas (Java, .NET, SQL), hiring
  - Implement a common strategy to align all teams on the same development process
- Define and implement the CICD infrastructure, base for the shared library

### 15.04.2012 – 31.07.2013 (Senior Application Manager

Maintenance and support for applications in the credit card payment environment

## Schindler Elettronica SA



## 01.09.2005 – 31.12.2011 ( Head of Software Development by "R&D CO"

- Responsible for the elevator embedded core software, multi task, UML
- Requirement, iteration plan, quality improve and test strategy
- Managing team's backlog and product quality
- Code languages: C++ and C
  - Lead teams (on-site, near and offshore), hiring



Swiss 24 September 1968







stefanobianda@ik.me



+41 79 659 4411



6652 Tegna





#### **LANGUAGES**

Italian O O O O
English O O O
Germar
French O O O O

#### **TOOLS**



GitHub



**Jenkins** 



Artifactory & XRay



Sonarqube



Octopus Deploy



Docker



Kubernetes



Maven

# **Stefano Bianda - Software Manager**

## La Posta

DIE POST 🖰

01.02.2001 – 31.08.2005 Software Development Engineer

JAVA Web Applications

## **Schindler Elettronica SA**



01.05.1998 – 31.01.2001 Software Development by "R&D DT-COM"

01.06.1992 - 30.04.1998 ( Engineer for "Tecnica Qualità Print"

## Dipl El. Ing. ETHZ, May 1992

01.10.1	987 - 30.06.1991 (	Swiss Federal Institute of Technology Zürich
01.09.1	983 - 30.06.1987 (	Liceo Cantonale Typ C Locarno
01.09.1	979 - 30.06.1983 (	Scuole Medie Losone
01.09.19	974 - 30.06.1979 (	Scuole Flementari Solduno e Losone

## Certificates

October 2022	SAFe 5 Agilist -Scaled Agile Inc
December 2021	ITIL® 4 Leader: Digital & IT Strategy Certificate
September 2021	ITIL® Foundation in IT Service Management
April 2017	ISTQB Foundation Level
January 2014	ITIL Foundation



Swiss 24 September 1968







stefanobianda@ik.me



+41 79 659 4411



6652 Tegna





## **METHODOLOGY**



DevOps



SAFe



Agile



UML



ITIL 5



Test Driven Development