

# MATTEO GUADRINI

**DEVOPS && RUST/PYTHON  
DEVELOPER**

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## **Profile**

For more than 15 years I have been involved in solving problems through technology, developing solutions using modern languages. All my applications are open-source and available to everyone.

## **Skills**

Python  
Rust  
PHP  
.NET

Powershell  
Javascript  
Bash  
Perl

Linux  
Unit Testing  
Docker  
Podman

Kubernetes  
VMWare EsXi  
CircleCI  
MongoDB

CouchDB  
SQL  
PostgreSQL  
MySQL

## **Experience**

BANCA MEDIOLANUM  
Senior Devops

Jan 2026 - Present

- Finding a solution to resolving, with some open source technology.
- Ansible automation CI.
- Management of CI/CD with Jenkins.
- Creating Docker file.

- Using Docker to deploy microservices.
  - Scoping project requirements using Agile & Scrum principles related to the mission-critical projects.
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BANCA WIDIBA  
Devops

Jan 2018 - Jan 2026

- Finding a solution to resolving, with some open source technology.
  - Development and deploying web/data solutions.
  - Creating a dynamic grid table for all reports.
  - Management of authentication devices and permissions.
  - Development of open source solutions for data management and integration with existing systems.
  - Creating Docker file and stages for Travis and CircleCI.
  - Using Docker to deploy microservices.
  - Creating pipeline for CI/CD.
  - Scoping project requirements using Agile & Scrum principles related to the mission-critical projects.
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DECHIT  
IT System Specialist

Jul 2013 - Jan 2018

- Management and installation of Linux systems.
  - Creation of automation through development with scripting languages such as Bash (on Linux platform) and Powershell (on Windows platform).
  - Management and integration of LDAP-based systems.
  - Installation and creation of plugins for the management of warehouse devices, using the PHP language.
  - Installation and creation of Windows/Linux system storage/backup pipelines.
  - Installation of databases such as PostgreSQL and MySql.
  - Management and maintenance of file servers and document management.
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- Installation and management Windows/Linux client/server and related applications.
  - Development of applications for different needs and problems.
  - System integration through open source technologies.
  - Creation of technologically advanced meeting rooms with sophisticated audio/video systems.
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- Installation, configuration and management network devices, from the cable to the switch.
  - Installation and configuration of civil and industrial electrical systems.
  - Drawing with CAD of wiring diagrams of cabins.
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- Development of a framework for interfacing with local databases.
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## **Education**

CE.S.R.A. - CODOGNO, LODI  
Software Engineering (Sep 2006 - Jun 2007)  
I.T.I.S. A.VOLTA - LODI, LODI  
Electrotechnical Expert (Sep 2001 - Jul 2006)

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## **Interests**

Open Source; follow this link for personal projects:  
<https://github.com/MatteoGuadrini>  
Technology and Programming is my first interest.  
Since I was a child I have been attracted by biology and zoology;  
combining science with technology is really interesting.  
Acoustic and electric guitar; I love Hard Rock and Heavy Metal.