Marco Predari

Software Engineer focused on ship robust and good
quality software.

⊕ Milano, Italy, CET

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About

Hello there, here's Marco, 10 years of experience as **Software Engineer** in the software
industry. I headed my career path to **Software Architect** roles in start-ups and in
consultancy. I think to be the missing piece for companies aiming to create great quality
products without sacrificing productivity and delivery.
Based in Milan, but frequently around the Globe, I've great experience in Remote working
even before pandemic.
Last, but not least, I'm an incredible bartender. Why is that relevant? Company events can
be funnier than ever expected, isn't it?

Work Experience

Greenovation Remote   2024 - Present
Tech Lead
Developed a suite of web simulators that assist customers in enhancing energy efficiency in residential
properties, leading to significant cost savings.

Spindox Labs - Ublique Remote   2023 - Present
Cloud & Integration Architect
Leading technical architecture and infrastructure of the Ublique software platform.
• Designed a new cloud infrastructure leveraging microservices architecture, Terraform, and Kubernetes on AWS.
• Designed a set of ansible playbook boilerplates to make the software setup easy and fast for our internal
team.
• I collaborated with the Artificial Intelligence and Machine Learning team to build reliabile software and
hardware infrastructures for our customers.
• Worked alongside pre-sale and solution managers to support the customer acquisition.
• Created data integration patterns to import the customer data quickly.

Spindox Labs - Ublique Remote   2023 - 2022
Tech Team Lead
Leading a group of four devs responsible to develop and maintain the core of ublique platform
(Java microservices)
• Design a new pipeline and versioning system for CI/CD with jenkins.
• Develop a new set of Gradle plugins to standardize the developer experience and the working agreement
implementation
• Created an integration system to communicate with third part Artificial Intelligence algorithms in order to
include advanced and custom feature from AI inside the Ublique platform

Spindox Hybrid   2020 - 2022
Fullstack Developer
Part of a Chapter team, I have worked on many project of the company
• Used Angular Components to create a set of reusable components. The library has been widely used in all the
3 teams working for the customer.
• Led the team to the adoption of the Monorepo Pattern for Angular2 projects.
• Restored a old mobile application with deprecated code and framework to a Ionic based mobile app. I have
also designed a new set of Azure pipelines to manage CI/CD of the mobile app.
• Developed Cordova apps to manage Microsoft Dynamics CRM data.

IOOOTA / Jarvis
2018 - 2020

Cordova Developer
- Mobile Developer for smart home mobile app to perform energy analisys on business buildings.

Horsa   Remote
2016 - 2020

Cordova Developer → Fullstack Developer
- Developed Mobile applications based on cordova and Ionic.
- Early adopter of the Google Firebase Platform and Cloud Run.
- Design a custom role engine (Java Drools) for employees satisfaction analisys.

Digitag
2015 - 2016

Fullstack Developer
- E-Commerce Software Developer with wordpress and prestashop.
- Developed taylor made software solutions for the art auction market.

Foowd   freelance
2013 - 2014

Fullstack Developer
- Created a E-Commerce based on Elgg framework for gorceries social buying.

BigThink   intern
2013 - 2014

Angular Developer
- Developed AngularJS applications for the Facebook app market.
- Design and conribute to the company framework to fast devliver fullstack applications (Laravel, AngularJS).

Education

Università degli studi di Milano
2007 - 2010

Bachelor's Degree in Computer Music Science

Skills

JavaScript   TypeScript   React/Next.js   Node.js   Bun   Java   Gradle   Kubernetes   Terraform

Ansible   AWS   ECS   EKS   AWS Lambda   Docker   Podman   Git   Bash   Linux Administration

Certifications

Projects

Ublique

Ublique is a decision support system composed of a
suite of vertical solutions created to help managers
in the design and management of complex systems
and processes.

Tech Lead **Architect** **React** **Java** **Micronaut** **AWS**

Terraform **Docker** **K8S**