# **Marco Catapano**

## Software Engineer

7 years of experience focused in back-end application development. I spent these years with the intent of getting continuously better in software engineering. I have always had and I still have curiosity towards languages in order to improve everyday; learning is a never ending process, especially in IT.

## About me

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- □ catapano-marco@mail.com
- **4** 12/05/1993
- **ℰ** <u>LinkedIn</u>
- **ℰ** GitHub
- Personal Website

## **Experience**

## Engineer II @ Trade Republic current -• Develop and extend BE µservices across multiple atoms 2022/05 Tech: Kotlin, Spring, GH Actions, Elasticsearch, PostgreSQL, RabbitMQ, k8s, Datadog Software Engineer @ Prima Assicurazioni 2022/04 Develop FE and BE of the Agents' platform Tech: Rust, Elm, GraphQL, k8s, RabbitMQ, PostgreSQL, Datadog 2021/05 Software Engineer @ Extra Red 2021/05 Develop Apache Camel routes and Spring REST services DevOps engineering with OCP 3.x and Jenkins 2018/09 Tech: Camel, Spring, Jenkins, OCP, Java8+, GitLab, RDBMS, ActiveMQ Backend Developer @ M.E.T.A. Srl 2018/05 Develop features in digital publishing back-ends 2016/09 Extending websites of cultural authorities Tech: PHP, MySQL, Solr, Git, GitLab Backend Developer @ Siter Srl 2016/08 • Extend company main product either by changing the codebase or by creating 2015/12 external executables (e.g. SOAP consumers, IMAP desktop apps, etc.) • Tech: VB6, C#, Java 7, .NET 4, RDBMS

# Misc.

2015/10 -

2015/07

Internship @ Siter Srl

In compliance with the GDPR and Italian Legislative Decree no. 196 dated 30/06/2003, I hereby authorize the recipient of this document to use and process my personal details for the purpose of recruiting and selecting staff and I confirm to be informed of my rights in accordance to art. 7 of the above mentioned Decree.

• Tech: VB6, C#, Java 7, .NET 4, RDBMS

Develop a SOAP service and consumer for the company's main product DB

# **Tech skills**

### Languages

Kotlin, Java, C#, Rust, VB, PHP

Basic knowledge: Elm, Python, Golang, sh, F#, C, JS

#### **Frameworks**

Spring, Quarkus, Apache Camel, .NET Core, Actix Web

#### Tools

Maven, Gradle, NuGet, Cargo, Pip, Git, Docker, IntelliJ IDEA, VSCode, Visual Studio, Insomnia, Postman, Paw

#### **Platforms**

OCP, Kubernetes, AWS, EAP, GitHub, GitLab, Quay.io, Datadog, Jira, Terraform, PostgreSQL, MySQL, Redis, Elasticsearch, Terraform, SonarCloud, RabbitMQ, ActiveMQ, JBoss Fuse

## **Spoken languages**

Italian: native English: B2+

## **Education**

## Bachelor's Degree in CompSci

## @ University of Pisa

Score: 110/110 - with honours

**Subjects:** algorithms, data structures, FP, OOP, basic math, formal languages, RDBMS, computer arch, networks

# Business, Accounting, Programming ("Mercurio" project)

## @ I.I.S.S. Antonio Pesenti

Score: 100/100 - no honours Subjects: economics, applied math, IT