Matteo Moi - Software Developer

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LinkedIn | GitHub

Professional Summary

As an IT enthusiast I'm always looking for increase my knowledge in the field of software development, not focusing on a specific language or technology but trying to develop a mindset capable of adapting in any environment.

Education

Bachelor's Degree in Computer Science @ Ecampus (ongoing)

Technical Skills

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  Languages & Frameworks

Backend	Java Spring&SpringBoot Hibernate
Testing	JUnit Mockito
Databases	MySQL PostgreSQL Oracle MongoDB
DevOps & Cloud	Docker Kubernetes Jenkins GitLab Azure
Version Control & Collaboration	Git Jira Confluence

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  Microservices & Architecture

API Gateway	Spring Cloud Gateway Nginx
Service Discovery	Netflix Eureka Zookeeper
Centralized Configuration	Spring Cloud Config
Circuit Breaker	Resilience4j
Asynchronous Communication	Apache Kafka
Distributed Logging & Tracing	Spring Cloud Zipkin
Security	Spring Security OAuth2 JWT
Containerization & Orchestration	Docker Kubernetes
Testing & CI/CD	JUnit Mockito Jenkins GitLab CI/CD
Monitoring & Alerting	Prometheus Grafana

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  Operating Systems : Linux | Windows

Professional Experience

Objectway 01/2024 - Present

- **Architecture**: Microservices
- **Industry**: Fintech
- **Working Method**: Agile (Scrum)

Iriscube Reply (SistemItaly) 08/2023 - 01/2024

- **Architecture**: Microservices
- **Industry**: Banking
- **Working Method**: Agile

  Blue Reply (SistemItaly) 11/2022 – 08/2023

- **Architecture**: Monolithic
- **Industry**: Insurance
- **Working Method**: Agile

Personal Projects

ProjectAlt96 (Ongoing)

- **Architecture**: Microservices
- **Description**: A web application for managing monthly expenses, with a history and statistics dashboard.
- **Technologies**: Java, Spring Boot, MongoDB, Docker
- **Key Achievements**:
  - Designed and implemented a scalable architecture with multiple services handling different tasks (expense management, reporting, user authentication).
  - Developed a microservices communication system using Eureka and Spring Cloud Gateway, ensuring seamless interaction between services.
  - Created a reporting tool with real-time expense analytics, providing users with actionable insights on their spending habits.

International Experience

Japan (Cultural Studies & Language Immersion) Developed strong adaptability and problem-solving skills through immersion in diverse cultural settings. Gained proficiency in Japanese and strengthened cross-cultural communication skills, beneficial for collaborating with global teams.

- **Sapporo (JP)**: 08/2019 - 10/2019
- **Fukuoka (JP)**: 07/2018 - 09/2018
- **Kobe (JP)**: 06/2017 - 07/2017