

# MARCO DENISI

## Software Engineer

@ marcodenisi35@gmail.com

+39 333 1364750

www.marcodenisi.dev

in linkedin.com/in/marco-denisi

github.com/marcodenisi

## EXPERIENCE

### Senior Software Engineer

#### Sky Italia

Jan 2019 – Ongoing

Milan

- Designed REST APIs using API-first approach with Swagger
- Created **lambda function** to collect and send logs to AWS Cloud-watch
- Took ownership of a new **SonarQube** flow

### Software Engineer

#### Satispay

Jan 2018 – Dec 2018

Milan

- Introduced **Flyway** to put database schema under version control
- Implemented personal loans as a standalone **microservice**
- Used **Terraform** to automate the cloud infrastructure creation

### Software Engineer

#### Open Reply

May 2015 – Dec 2017

Milan/London

- Engineered a report engine taking advantage of the Drools rule engine
- Redesigned **automation tests framework** reducing regression tests development time
- Boosted performances by introducing indexing with Apache Solr

### Software Engineer

#### Advanced Business Solutions SRL

Oct 2014 – Apr 2015

Milan

## PROJECTS

### Gambe.ro

github.com/gambe-ro/lobsters-twitter-bot

I'm an active contributor to the **gambe.ro** community. Currently, I've contributed to the Twitter and Telegram bots. Bots are written in Python.

### Credit Microservice

#### Satispay

Service implementing personal loan functionality. Developed with Spring Boot, it orchestrates external REST APIs and uses publish-subscribe pattern (AWS SNS and SQS).

### EasyJet FCP

#### Open Reply

FCP (Future Commercial Platform) was the core of the EasyJet's IT systems. It's a SAP Hybris customization and has an automation tests suite developed with Cucumber and Serenity.

## SKILLS

### Languages

Java 8 SQL Python (basic)  
Javascript ES6 (basic)  
Typescript (basic)

### Frameworks

Spring Boot Retrofit Apache Camel  
Drools Cucumber Angular (basic)

### DBMS

PostgreSQL MySQL DynamoDB

### Other

OSX IntelliJ IDEA Eclipse  
Swagger AWS Docker

## EDUCATION

### M.Sc. in Computer Engineering

#### Politecnico di Milano

Sept 2012 – Dec 2014

110/110 summa cum laude

### B.Sc. in Computer Engineering

#### Politecnico di Milano

Sept 2009 – July 2012