

MARCO DENISI

Software Engineer

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EXPERIENCE

Senior Software Engineer

Klarna

Jul 2020 - Ongoing

Milan

- Improved credit underwriting rule creation providing a visual rule builder using VueJS and Python

Senior Software Engineer

Sky Italia

Jan 2019 - Jul 2020

Milan

- Designed REST APIs using API-first approach with Swagger
- Created **lambda function** to collect and send logs to AWS Cloudwatch
- 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 orchestrated external REST APIs and used publish-subscribe pattern (AWS SNS and SQS).

SKILLS

Languages

Java 8

SQL

Go (basic)

Python (basic)

Javascript ES6 (basic)

Typescript (basic)

Frameworks

Spring Boot

Retrofit

Drools

Cucumber

Vue.JS (basic)

DBMS

PostgreSQL

MySQL

DynamoDB

Other

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