

# Federico Peruzzi



Peruzzi.f90@gmail.com



linkedin.com/in/federicoperuzzi90



github.com/fedexu



fedexu.tk



## Profile

I'm a technical leader who likes to reach objectives through teamwork and motivation, proposing myself as the first example of dedication to project success. Strong technical skills and advanced organizational capabilities are my strongest suite. I'm focused in my Job but I always reserve time for team building and fun that I consider fundamental for a good working environment.

## Skills

Angular ★★★★★

Java ★★★★★

Python ★★★☆☆

PHP ★★★★★

NodeJs ★★★★★

SQL ★★★★★

Git ★★★★★

Docker ★★★★★

Spring ★★★★★

## Experience

Capgemini

September 2016 – Today

Currently at Capgemini I'm responsible of leading a teams of 10+ people involved in key projects in the **manufacturing** sector by **managing team activities** both from technical and organizational point of view.

I lead a **microservices course** with our L&D team based on one of my personal project ([github.com/fedexu/love-article](https://github.com/fedexu/love-article)) that which has been very successful towards senior colleagues.

I had the opportunity to manage the **process of introduction** of new employee and junior employees in the company handling the formation both technical and project related topics

### Noticeable Projects

Client: **Baker Hughes** - Area: **Oil and gas** - Role: **Team Leader**

Following **ROP** (Repair One Portal) project as Team Leader with a team of 14 people (10 on-shore, 2 off-shore, 2 third parts).

The project was divided in 2 main phases: pt1 - shift from **Predix** (GE) cloud hosting to **AWS** hosting; pt2 - enhancements and adding features to application.

One of the major challenges was to re-engineering the application to be cloud native. The activities cover also the fully design and installation of a **CI/CD** pipeline. It was achieved with **Jenkins** for the pipeline orchestrator, **Sonar Cube** for code quality gate, **Docker** to containerize the applications.

The project continues and my activities is to support the Dev/Ops team in the activities and design of the new developments with **Agile** approach.

Application technology stack: **PostgreSQL** (DBs), **Spring Boot** (microservices), **Python** (microservices), **Angular** (version 9 - Front-end), **Jenkins** (CI/CD), **Sonar** (code quality), **Docker** (containerization), **Junit** (unit test), **RoboFramework** (end-to-end test).

Client: **Baker Hughes** - Area: **Oil and gas** - Role: **Technical Leader**

Following **RFID** project as Technical Leader with a team of 3 people (2 on-shore and 1 off-shore).

The project involve shift from **Predix** (GE) cloud hosting to **AWS** hosting and application enhancements in the process.

One of the major challenges was to find an architecture solution to let IoT devices (installed on different client sites) keep working without any changes on the client sites in the meantime of the hosting shift.

For the project was used an **Agile** with a **TDD** (Test-Driven-Development) approach.

Application technology stack: **PostgreSQL** (DBs), **Spring Boot** (microservices), **Python** (microservices), **Angular** (version 6 - Front-end), **Docker** (containerization), **Junit** (unit test), **Zebra** Hardware IoT.

Client: **Findomestic** - Area: **Banking** - Role: **Full-stack developer**

I've covered the role of Full-stack developer in the new **Home banking application** of Findomestic bank.

My activities was developing the money transfer module of the application with the OTP security, developing the call center support application for the Home banking and ensure that the Front-end application meets the required fees of speed and security.

I've also covered the role of **Focal point for the client** for the front-end application in the production release in Florence. The application was deployed in an **on-premise** architecture hosted by the bank.

Application technology stack: **Angular** (version 5 - Front-end), **Cordova** (as app container), **Spring Boot** (microservices), **Jenkins** (CI/CD), **Docker** (containerization), **Junit** (unit test).

Advancia Technology S.r.l.

August 1 - 2014

At Advancia Technology I worked in several project as **full-stack developer** on clients sites following **Banking** area for the most.

I've worked in support teams for back-office applications (mortgage quotes application, loans quotes application) to support development team to release in production environments.

Technology stack followed: **AngularJs** ( Front-end), **SpringMVC** (back-end), **Oracle** (DB).

## Education

Università degli studi di Parma

Bachelor's Degree in **Computer Science**

## Languages

Mother tongue: Italian

Proficient knowledge of the English language

## Hobbies

Esports

I really enjoy play with friends online to various video games titles, for the most Playstation and Nintendo.

Photography

I'm an amateur in photography and I love to go out for a walk with my camera ready to take a shot to flowers or animals.