

SIMONE GASPARI

FULL STACK DEVELOPER | SOLUTION ARCHITECT

ABOUT ME



Versatile **Full Stack** Typescript Developer & **Solution Architect** with 15+ years of experience in building any kind of applications, from simple apps to complex end-to-end solutions. Strong **DevEx** believer and expert in driving projects from concept to completion, leveraging a strong background in full stack development and a proven track record of successful freelance consulting.

CONTACTS



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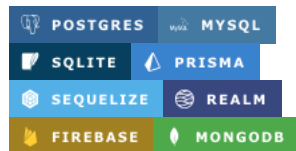
SKILLS



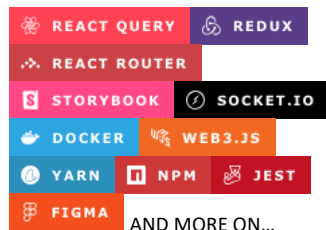
Languages & Frameworks



Databases & Co.



Libs and tools



AND MORE ON...



WORK EXPERIENCE



Sep 2018
Present
~7 years

Fullstack Freelance Developer & Solution Architect

Self-employed | Full remote

- Delivering innovative solutions across many kinds of projects, focusing primarily on **TypeScript**, **React**, **React Native**, and **Node JS** based frameworks, using **Docker** and other **DevOps** related tools to create test and deploy **pipelines**
- For some of these projects I was the technical **solution architect**, defining **end-to-end** requirements (frontend, API endpoints, database structure, test and release pipeline and so on) ensuring seamless project delivery.

Sep 2015
Aug 2018
~3 years

Head of Mobile

Conio srl | Milan

- Designed and developed the **Android Native** version a Bitcoin Wallet from scratch, from the first line of code to 4.9 rating on Playstore
- Led the development of a **React** based web dashboard for merchants.

Jan 2014
Oct 2015
~1.5 years

Freelance Android developer

Self-employed | Milan

- Developed **Android** and **.Net** mobile apps on behalf of different agencies for major clients including **Campari**, **Finelco Radios**, **Virgin Active**, Pax Italia, Piccolo theater and many others
- Worked as a consultant for Reply S.p.A., building **business-critical** applications for Pirelli Tires and ENI.

Jan 2011
Jan 2014
3 years

Android Team Leader

Ds Group spa | Milan

- Led the migration from **Windows Phone** to **Android** of the app used by Italo trains employees.
- Developed and designed various Android applications, coordinating team efforts for projects with Aeroporti di Roma and Trasporto Passeggeri Emilia Romagna.

Nov 2009
Jan 2011
~1 year

.Net / Android Developer

DsGroup spa | Milan

- Developed a Windows Phone app for Italo trains onboard and ground personnel.
- Developed android native modules for Appcelerator Titanium based apps

Apr 2009
Oct 2009
6 months

Junior Developer

DsGroup spa | Milan

- Start of my career with a 6-month internship, focusing on Microsoft **.NET** projects.

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV and application for recruiting purposes

RELEVANT/RECENT WORK



Foodelix srl

<https://website.staging.foodelix.com>



ROLE:

Co-Founder, Solution Architect, Fullstack developer

JOB DESCRIPTION:

Explained in a few words, it is an app that allows people to search for a dish and immediately see the restaurants serving it. It is, however, a **complex full stack solution**, which includes a **backend**, a **B2C** app and a **B2B** app: the former is the app for final users, the latter is a full featured, **user friendly**, **responsive** restaurant management system that can be used to manage **digital menu**, **reservations** and **online orders**.

TOOLS & TECHNOLOGIES:

React, React Native, NextJS, Typescript, Redux, React Router, NestJS, Postgres, TypeORM, Prisma, File storage, SocketIO

BoilerCoder

<https://boilercoder.apperside.com>



ROLE:

Personal Project, Solo Fullstack developer

JOB DESCRIPTION:

A **code generation SaaS** I am developing by myself which provides a **user friendly** interface to define the schema of a database and generate from it a typescript codebase for a full **admin dashboard** with a **frontend** and **backend**.

Actually a **reverse engineering** of this app <https://scaffoldhub.com>

TOOLS & TECHNOLOGIES:

React, React Native, NextJS, Typescript, Redux, React Router, CLI app, NodeJS, Postgres, TypeORM,

Dockerify.ai

<https://github.com/apperside/dockerify.ai>



ROLE:

Personal Project, Solo FullStack developer

JOB DESCRIPTION:

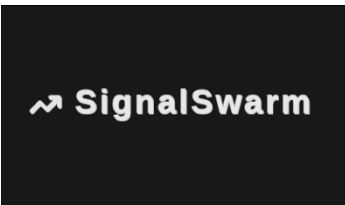
This is a little side project that I made to experiment with docker and openai APIs.

It is a **Node JS command line app** that allows to quickly generate a docker file and a docker compose file.

TOOLS & TECHNOLOGIES:

Typescript, NodeJS, OpenAI, CLI app

SignalSwarm LTD



ROLE:

Contractor

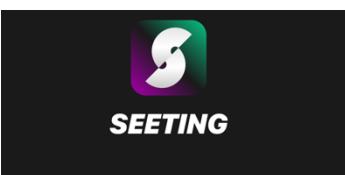
JOB DESCRIPTION:

This is a still undisclosed startup which asked for my help to build an admin dashboard for their **trading signals analysis** platform. They had something already built with Vue 2 and plain Javascript, I had to migrate it to Vue 3 and Typescript and developing all the missing features including **dynamic tables** and **charts**

TOOLS & TECHNOLOGIES:

Vue2, Vue3, Composition API, Charts

Seeting srl



ROLE:

Contractor, Solution Architect, React Native Developer, React Developer, NodeJS Developer

JOB DESCRIPTION:

They wanted to build an **app** allowing music fans to buy **1-to-1 videocalls** with their favorite artists. It was hired to transform their startup idea in a technological solution. I drove them from the requirements to the complete solution, developing the platform (React Native App + React web dashboard) while working with a third party team working on the backend and coordinating the outsourcing of some tasks on the app. From a certain point onwards I also took ownership of the backend (NodeJS) because the company that took care of it backed out.

TOOLS & TECHNOLOGIES:

React, React Native, NextJS, Typescript, Redux, React Router, Design Systems, NodeJS, Postgres, TypeORM

Illimity Bank

**ROLE:**

Contractor, Team Leader, Senior React and React Native Developer,

JOB DESCRIPTION:

In charge to lead the work of one of the many frontend teams working on the home banking react and react native apps.

We had both to work on features already designed and creating new ones together with the bank's stakeholders.

TOOLS & TECHNOLOGIES:

React, React Native, NextJS, Typescript, Redux, React Router, Design Systems

Capsula srl

**ROLE:**

Contractor, Solution Architect, Lead React Developer

JOB DESCRIPTION:

Created, and maintained over time, a react application for an e-health kiosk application for 100% self health measurements (Heart breathe, Body pressure etc..)

Created the project from scratch on the bases of a provided design and interacting with their IT department to integrate their api

TOOLS & TECHNOLOGIES:

React, React Native, NextJS, Typescript, Redux, React Router, Design Systems

GreenNetwork

**ROLE:**

Contractor, Solution Architect, React Native Developer, React Developer, NodeJS Developer

JOB DESCRIPTION:

Developed from scratch the app for an italian energy service provider allowing people to submit a energy supply contract directly within the app.

I was in charge to understand the client's requirements and to deal with their IT department to adapt their APIs to the mobile app requirements. I also the outsourcing of some specific tasks to parallelize the work

TOOLS & TECHNOLOGIES:

React, React Native, NextJS, Typescript, Redux, React Router, Design Systems

Conio srl

**ROLE:**

Coordinating team work , Senior React Consultant

<https://conio.com>

JOB DESCRIPTION:

Lead developer driving a team of developers working on the bank's React and React Native app blab la blab la bla

TOOLS & TECHNOLOGIES:

React, React Native, Typescript, Redux, React Router, Design Systems

NTV

**ROLE:**

Coordinating team work, Main Android Developer

JOB DESCRIPTION:

It the app used by ground and onboard personnel of Italo spa's trains, used by them to perform ticket checks, sell meals, send maintenance tickets and many other features related with their job

TECHNOLOGY:

Android native