Simone Masiero

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Android Skills

Java/Kotlin
RxJava
Retrofit
Wear

Web Skills

NodeJS
VueJS
Python
Django
.NET

Other Skills

TornadoFX
MySQL, RethinkDB
NGINX
Electron
Bash

Tools

Git, Mercurial, SVN
IntelliJ, VS, Sublime, Vi

Projects

> PoEKit Atlas
> LoLPlanner
> PingMe
> Hacker Typer
> Imgr Gallery

Personal

Fluent English
Fluent Italian
Fluent Spanish

Interests

Travelling
Bouldering
Running
Video Games

Applicable Experience

Freelance

Since a young age I always enjoyed developing, I taught myself how to code in various languages and, more importantly, how to approach new platform and new technologies. I crave learning and I see a challenging project as an opportunity to expand my knowledge.

Through my own incentive and drive I created several websites and apps, some of which used millions of people all over the world.

Android Developer - ViewRanger (2014-2017)

- Developing and maintaining the Android version of the App
- Developing the communication system for the Wear Application
- Developing a new map engine

When I joined ViewRanger my first task was to overhaul the whole UI and bring it up to date to match the latest Material Design guideline. After a huge effort we were rewarded by Google with the title of Top Developer.

After that we started to improve the inner workings of the app with the bleeding edge of the available libraries such as Retrofit and RxJava.

Thanks to our efforts we were able to add new and exciting features to the app such as Augmented Reality and powerful Wear application.

UX Developer - Bango (2012-2014)

- Developing and maintaining the App Stores(Mozilla and in-house)
- Developing and maintaining the various Analytics Dashboards
- Integrate Carrier APIs

While the title is UX Developer, my role was more one of a full stack web developer working on all levels of the website; from back-end (MSSQL, C#, ASP.NET) to the front-end (raw JS with jQuery).

In this role I was able to develop my C# skills and knowledge of the .NET framework while learning about concepts like MVC, dependency injection and other useful patterns.

I also learnt to work in an Agile environment and had the opportunity to develop for companies such as Mozilla and Facebook.

Software Developer - MEGA (2009-2011)

- Developing software on PLC for industrial packaging machines
- Remote assistance to installed machines
- Installation and servicing of machines

At MEGA I developed mostly in Step 7 for Siemens PLCs, while not exactly the same thing of programming mobile apps I learnt a lot about the value of good documentation, code cleanliness and safety. Crashing a 5 ton machine is not the same as crashing a server.

I also had to install and service the machines for which I had to learn the basics of electronics and mechanical engineering.