

# **SALVATORE MATRISCIANO**

- Mobile Developer -
- ♥ Milano, Italy
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### Languages

- Italian Native speaker
- English Fluent
- Spanish Basic

### **Programming Languages**

- Java
- Kotlin
- C
- C++
- C#
- **JavaScript**
- **TypeScript**
- Dart basic

### **Technical Proficiencies**

- **Android Development**
- Android Studio
- Jetpack Compose
- GitHub
- Git
- Firebase
- RxJava Ionic
- Angular
- HTML CSS
- JQuery
- Ajax
- SQL XMI
- **JSON**
- Tomcat
- Hibernate
- Java EE
- Servlets
- TCP and UDP Sockets
- Design Patterns
- SOLID Principles
- **RESTful API**
- Agile
- Scrum
- React Native basic
- Flutter basic

### Summary

Mobile Developer at Deloitte in Milano since February 2020, I have experience in native Android development and cross-platform with Ionic. Computer Engineering Student at Alma Mater Studiorum - Università di Bologna (Italy), I've also done a 3 months internship working full time as an Android Developer for Beeline in London from 27/02/2017 to 27/05/2017.

From July to November 2017 I've done by myself an Android app for a virtual tour guide of Bologna: Visitup Bologna and from February to October 2019 I worked on the Android app Keiken for a University project.

In July 2016 I've learned by myself Android development with Android Studio and I made my very first Android app: it was a simple compass app pointing north with a nice user interface and some nice features.

I've been working in my father's bakery from April 2014 to February 2020 and I made by myself the website of the bakery.

While I was in London I've been to some tech events: 3 Londroid (Android Developer meetups in London), a Kotlin event and the Google I/O extended 2017 at Google Campus in London, and I've been to several tech events in Italy too. I've always loved computer and technology and I've been writing articles about computers and technology from September 2016 to February 2018.

More info at http://salvatorematrisciano.com.

### **Professional Experience**

Feb 2020 -Present

Mobile Developer

Deloitte, Milano (Italy)

www.deloitte.com

- Implementing improvements and new features to the iOS and Android crossplatform app in Ionic for an energy provider (April 2020 - Present).
- Implementing improvements to the native Andoid app of a prestigious italian automotive manufacturer (February - March 2020).
- · Use of Git, Bitbucket, GitLab, Fork, Microsoft Planner, Jira, Zeplin, Confluence, Android Studio and Visual Studio Code.
- · Agile and Scrum methodology.
- · REST API integration.
- · Releasing app's updates on both Google Play and Apple App Store.
- Estimating new features' and projects' effort.
- Daily direct contact with the clients, support and analysis.
- Bug fixing, code refactoring and teammates' code review.

Jul 2017 -

**Android Developer** 

Nov 2017

Visitup Bologna, Bologna (Italy)

www.visitupbologna.com

• Project, design and development of the Android app of Visitup Bologna.

Feb 2017 -May 2017

Android Developer

Beeline, London (UK)

www.beeline.co

- · Designing, implementing and documenting improvements to the Beeline Android app, including bug fixing and implementing new social, on-boarding and other features.
- Use of Android Studio, Git, GitHub, Firebase, RxJava, ButterKnife and Dagger
- · Test with Travis CI.
- · Programming in Java.
- Prototyping design with Marvel.
- Design & implementation of a prototype Android and iOS app in React Native

Sep 2017 -

Columnist

Feb 2018

Smart vs Phone

www.smartvsphone.it

· Writing articles about new technologies and computers.

Sep 2016 -

Columnist

Sep 2017

HwGadget

www.hwgadget.com

· Writing articles about new technologies and computers.

I am motivated and excited in facing new challenges and tasks, I like working in complex projects with the goal of improving and learning.

I am open to new experiences and I show an excellent ability to adapt, I also think that the success of a project comes from collaboration, professionalism and good relationship among the members of a team.

### **Personal Projects**

Musixgame - 2022

Andorid music quiz game app. The app is written in Kotlin with Jetpack Compose, using Koin and Retrofit2, with a Model View ViewModel Architecture. For the development I used Android Studio, Git, Github, Firebase, Firebase Authentication (Facebook, Google and Email) and Cloud Firestore database.

#### • Keiken - 2019

Andorid app that connect users by letting them create and book "experiences" Keiken experiences are activities and events created by the users available in the whole world Use of Java, Android Studio and Firebase.

- Remote Control Car 2018 Remote Control Android app for an Arduino and Raspberry Pi car. Use of Java, Android Studio and TCP Socket.
- Visitup Bologna 2017 Android Tourist guide app of Bologna. There are an historical tour with audioquides and an aperitivo tour Use of Java and Android Studio.
- Compass 2016 My first Android app: compass pointing north with the possibility of changing the compass image and the background image, including gallery picture, camera view, or Google map as background. Use of Java and Android Studio.

#### Skills -

- · Quickly pick up new technologies and languages with ease.
- Organize the work with a team or autonomously, defining priorities, assuming responsibility, respecting the deadlines and targets set, also in stressful situations.
- · Analyze complex data, draw conclusions, produce reports and make recommendations to senior management.
- Review 3rd party developed code and bug fix as required.
- Build effective working relationships.
- Communicate effectively, both orally and in writing.

#### Education

### Sep 2014 -Present

### **Computer Engineering**

Alma Mater Studiorum - Università di Bologna, Bologna (Italy)

- Experience in Software engineering, Networking, Database, Operating Systems and Cuncurrent Programming.
- Experience in Web Applications development.
- Proficiency in Java EE/HTML/CSS/XML/JavaScript/SQL/Hibernate.
- Strong Java/C programming skills.
- Development of Keiken: an Android app that connect users by letting them create and book "experiences", using Java, Android Studio, Firebase and Git in team with other 2 people.

#### Sep 2013 -Political Economy Jan 2014

Alma Mater Studiorum - Università di Bologna, Bologna (Italy) Left for Computer Engineering.

#### Sep 2008 -Jul 2013

## Math and Science High School

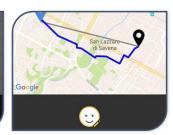
Liceo Scientifico Enrico Fermi, Bologna (Italy)

• Gathered knowledge in a wide spectrum of fields of study, both classical and scientifical, along with the instruments to carry on learning in the future.

### **Portfolio**







Beeline Internship Evaluation



Beeline feedback 1



Beeline feedback 2



Beeline heatmap 1



Compass app 1







Compass app 3 Visitup Bologna 1







Visitup Bologna 2

, il programma, gli approfondimenti e soprat e free preparate per la tua visita, potrai girar n completa autonomia: anche in un solo gio



Visitup Bologna 3

Keiken 1

Keiken 2