

# **SALVATORE MATRISCIANO**

Computer Engineering Student at Alma Mater Studiorum - Università di Bologna

- P Bologna, Italy
- **\( +39 3405319167**

☑ s.matrisciano@mail.com

🔇 salvatorematrisciano.com

# Languages

- Italian Native speaker
- English Fluent
- Spanish Basic

# **Programming Languages**

- Java
- C
- C++
- C#
- Kotlin basic

#### **Technical Proficiencies**

- Android Development
- Android Studio
- GitHub
- Git
- Firebase
- RxJava
- Ionic
- Angular
- HTML • CSS
- JavaScript
- JQuery
- Ajax
- SQL
- XML
- JSON
- Tomcat
- Hibernate Java EE
- Servlets
- JSP
- TCP and UDP Sockets
- Design Patterns
- SOLID Principles
- Agile
- Scrum
- React Native basic

# **Summary**

Computer Engineering Student at Alma Mater Studiorum - Università di Bologna (Italy), I've been doing a 6 months internship working full time as a Mobile Developer for Deloitte in Milano from 17/02/2020 to 17/08/2020 and I've 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 Bologa 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 since April 2014 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 Bologna 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 -Aug 2020

# Mobile Developer

Deloitte, Milano (Italy)

www.deloitte.com

- Implementing improvements to the native Andoid app of a prestigious italian automotive manufacturer.
- Implementing improvements to the iOS and Android cross-platform app in Ionic for an energy provider.
- Use of Git, Bitbucket, GitLab, Fork, Microsoft Planner, Jira, Android Studio and Visual Studio Code.
- Agile and Scrum methodology.

Jul 2017 -Nov 2017

#### **Android Developer**

Visitup Bologna, Bologna (Italy)

www.visitupbologna.com

• Project, design and development of the Android app of Visitup Bologna https://play.google.com/store/apps/details?id=com.visitup.visitup&hl=it

Feb 2017 -

#### **Android Developer**

May 2017 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

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**

• 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 audioguides 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, 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.

• Writing articles about new technologies and computers.

# **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 Andorid 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 -Jan 2014

#### Political Economy

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.

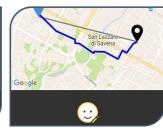
## **Portfolio**



Beeline Internship Evaluation



Beeline feedback 1



Beeline feedback 2



Beeline heatmap 1



Compass app 1



Compass app 2



Compass app 3



Visitup Bologna 1



Visitup Bologna 2



Visitup Bologna 3



Keiken 1



Keiken 2