# Matteo Macrì

www.matteomacri18.com

## **EDUCATION**

#### University of Ferrara

Italy, FE

Bachelor degree in Computer Science

Sept. 2020 - present

Email: matteomacri18@gmail.com

#### Coursework

- Data structures and Algorithm: analysis and design of algorithms and static and dynamic data structures
- Operating Systems/Concurrent Programming: Introduction to Operating Systems: structure, evolution and functions of operating systems Processes, Threads and Scheduling
- Database Management System: Introduction to Databases and database's users Basic concepts and database architecture, data modeling, schema

#### Projects

- Yummy: Yummy, is a food recipe app, it allows users to search through tons of recipes where the user can choose a recipe and remake it by himself. Also it lets the users know the main ingredients and the similar recomandation recipes. The app fetchs the data from Spoonacular recipe and food API by using Retrofit2 and it displays them into a RecyclerView.
- News app: Data Visualization of the latest News using networking and asynchronous programming to fetch data from APIs.
- Yelp app clone: Basic clone of the restaurant review app, Yelp, using networking and asynchronous programming to fetch data from APIs

#### EXPERIENCE

None

### Programming Skills

- Programming: Kotlin, Java, C, MySQL, Python, HTML & CSS
- Technologies: Android Studio, Eclipse, VS Code