

# MATTIA CURRI

## Computer Science Student / Software Developer

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🐙 mattiacurri

🌐 mattiacurri

📍 Bari, Italy

## ABOUT ME

Ciao! I'm Mattia, a Computer Science student at the University of Bari, Italy. I'm interested in expanding my cultural boundaries, improving my technical and professional knowledge, and learning from a pool of professionals to get things done. I am willing to work in the software development field, although I have little experience, I have a lot of interest and willingness to learn new things. My primary focus actually is to build foundational knowledge about the computer science field, but I'm open to specialising myself in everything.

## PROJECTS

### K-means - Team Project

CLI Application + Android App

🔧 Java Spring Boot Android MySQL Android Studio Github Gradle

🔗 Kmeans

- K-means algorithm realized in Java for Advanced Programming Methods exam
- Multithreading, client and server, DBMS integration, containers, exceptions, serialization, concurrency
- Base project involved a CLI client/server application, written in Java
- Project extended with a Spring Boot server and an Android client
- Android UI Design realized using Fragments and Activities. The server handles client calls using concurrent methods and cookies

### Battleship - Team Project

CLI Application

🔧 Java JUnit Github Git Agile Docker Gradle

🔗 Battleship

- Software Engineering project
- Battleship game realized in Java in an Agile way according to the SCRUM methodology
- Led a team of 5 people through 3 Sprint
- Learned the basics of Docker, Gradle, Git and Github
- Written JUnit assertion tests, achieving 97% of test coverage

### Centro Auto Nisi

Website

🔧 HTML CSS Mobirise

🌐 Centro Auto Nisi

- Website for agency of selling and rental of cars
- Mobile-First and responsive website
- >90 scores in every LightHouse category

### Agenzia Nacci Service

Website

🔧 HTML CSS w3.css

🌐 Agenzia Nacci Service

- Website for an agency of insurance and cars practices
- Realized with HTML, CSS, Javascript and w3.css Framework
- Mobile-First and Responsive website

## EDUCATION

### Bachelor's Degree in Computer Science

University of Bari Aldo Moro

📅 3.65/4.00 GPA

📅 Sept 2021 - July 2024 (Expected)

- Relevant Courses: Algorithm and Data Structures, Databases, Software Engineering, Advanced Programming Methods, Computability and Complexity, Programming I.

### High School Diploma

Liceo Don Quirico Punzi, Cisternino

📅 100 with Honours/100

📅 Sept 2016 - Jun 2021

- Scientific Diploma with focus on Mathematics and Computer Science

## ADDITIONAL

Languages: Italian (mothertongue), English (B2)