Tommaso Scarlatti
Computer Engineer

Final year Master student who fosters a collaborative team environment. Versatile developer well versed in Python, Java and Software Engineering.

scarlatti.tommaso@gmail.com ✉

+39 333 6234056 📱

Milan, Italy 📍

linkedin.com/in/tommasoscarlatti in

github.com/tmscarla ⓞ

SKILLS

`Python` `Java` `SQL` `C` `Machine Learning` `Recommender Systems` `Public Speaking`

EDUCATION

Visiting Student Researcher
Harvard University ⬈
10/2019 – Present   *Cambridge, MA*

MSc Computer Engineering
Polytechnic University of Milan
09/2017 – Present   *Milan, Italy*

BSc Computer Engineering
University of Florence
09/2014 – 07/2017   *Florence, Italy, 107/110*

ACHIEVEMENTS

2nd Place ACM RecSys Challenge 2018 by Spotify ⬈
Ranked 2nd in the Creative Track as the official team of Polytechnic University of Milan among 100+ teams. Developed a model for music recommendation in a playlist continuation scenario. I personally presented our paper at the ACM RecSys conference 2018 held in Vancouver.

PUBLICATIONS

Artist-driven layering and user's behaviour impact on recommendations in a playlist continuation scenario ⬈
Proceedings of the ACM Recommender Systems Challenge 2018

WORK EXPERIENCE

Web Developer
Tenbuilders ⬈
09/2015 – 09/2017
Tasks
- Developed a platform (frontend and backend) to help students find selected tutors to get help in a wide range of subjects

PROJECTS

Datashack (Python): Multidisciplinary Project
- Harvard - Polytechnic University of Milan joint program on Data Science. Improved departures estimation accuracy for Alpitour Travel Group

Travlendar (Swift, Laravel): University Project ⬈
- A mobile platform to help users organize their day scheduling their appointments in a feasible way

Oris-tool (Java): BSc Thesis ⬈
- Analysis and development of a component for interactive visualization of stochastic Petri nets

LANGUAGES

Italian
Native or Bilingual Proficiency

English
Full Professional Proficiency

French
Elementary Proficiency