



# DANIELE FABIANO

**Date of birth:** April 29, 2001

**Home address:** Via Luigi Einaudi 7, Capaccio-Paestum (SA)

**Country:** Italy, eligible to work in foreign countries

**Cellphone number:** +39 3428412157 (Whatsapp and Telegram)

**Email address:** [danielefabiano@protonmail.com](mailto:danielefabiano@protonmail.com)

**Linkedin:** [linkedin.com/in/danielefabiano53](https://www.linkedin.com/in/danielefabiano53)

**Website (Github Pages):** [tensa53.github.io](https://tensa53.github.io)

## EDUCATION

**Master Degree - Target grade:  $\geq 105$  | *Software Engineering & IT Management***

Supervisor: Fabio Palomba. Thesis: Pythonic Refactoring with LLMs

Oct. 2023 – Dec. 2025

University of Salerno

**Bachelor Degree - Final grade: 103 | *Computer Science***

Supervisor: Carmine Gravino. Thesis: Bloated Dependencies Detection in Python

Sept. 2020 – Sept. 2023

University of Salerno

## LANGUAGE SKILLS

Mother tongue: **Italian**

Second language: **English - B2 Level Certified by CLA UNISA**

## DIGITAL SKILLS

Office Suits: **Microsoft Office, Google Workspace, LibreOffice**

Communication Tools: **Teams, Discord, Slack**

Project Management Tools: **Trello, GanntProject**

Diagramming Tools: **draw.io, Visual Paradigm Online**

## TECHNICAL SKILLS (5-POINT SCALE LEVEL)

### Programming Languages:

Java (SE, EE, Android SDK): 4/5

Python (Pandas, Django, Flask): 3/5

JavaScript (jQuery): 2/5

C: 3/5

R: 2/5

### Markup and Style Languages:

HTML: 3/5

CSS (Bootstrap): 3/5

Markdown: 4/5

Latex: 3/5

### Integrated Development Environment:

JetBrains IDEs: 4/5

Eclipse: 3/5

Netbeans: 3/5

RStudio: 2/5

### Versioning Systems:

Git & Github: 3/5

### Database Management Systems:

SQL & MySQL Workbench: 4/5

Firebase: 3/5

MongoDB & Compass: 3/5

### Operating Systems:

Linux: 4/5

Windows: 3/5

Android: 4/5

### Software Engineering:

UML Diagrams: 4/5

Requirements Measurement: 3/5

Test Design: 4/5

Experimentation Setup: 3/5

## PROJECTS AND RESEARCH

### Wastegone | Project Management

A simulation of management activity for a development of a waste sorting mobile app

- Coordinated the assignment of tasks for a group of 7 bachelor students
- Decomposed all the project phases with a Work Breakdown Structure
- Analyzed the possible project risks and their impact through a risk register

Autumn 2024

Project Page

### Data Smell Detection + | Maintenance and Evolution

A simulation of maintenance activity for a tool that finds data smells on a .csv dataset

- Conducted an Impact Analysis on the identified change requests
- Redocumented the needed parts of the system for the maintenance
- Defined test cases for the new features and executed regression testing

Spring 2024

Project Page

### Commons-net Dependability | Quality Assurance

A dependability report for an open source library of Apache Commons project

- Fixed some of the bugs and smells detected by Sonarcloud
- Analyzed the test coverage and generated new test cases
- Executed a vulnerability scan with the FindSecBugs tool

Autumn 2023

Project Page

You can find other projects on my [website/github](https://tensa53.github.io).

## SOFT SKILLS

---

### **Organizational and management skills**

I demand a lot from myself and I always try to respect all the early deadlines. I plan the activities to stay on track and to have a meticulous preparation, that gives me the opportunity to achieve good and satisfactory results. I try to adapt this way of doing when I am working in group, never forgetting to respect the time and the needs of the other people.

### **Communication and interpersonal skills**

I like to communicate the things in a friendly way, so that the other people can feel more safe and less stressed about the activities to do, making myself available for any type of help that falls under my abilities and knowledge. When difficult arises, I am ready to show my contribute to overcome hurdles, without making the environment too hostile.

## NETWORKS AND MEMBERSHIPS

---

### **Forum dei Giovani Member of Capaccio Paestum (from February 2022)**

A local association that organizes activities for the young people. Thanks to this association I had the possibility to participate in many different activities and local events, such as helping the athletes during the Agropoli-Paestum half marathon and also directly being involved as a player during the Cilentiadi, a sports event organized by the Forum.

### **UNISA Linux User Group Member (from September 2020)**

The Linux User Group of University of Salerno. Thanks to this group, I had the possibility to interact with a lot of people that shares the passion for Computer Science and Open Source Software. Even if we don't meet a lot, the group chat has always some interesting topic to talk, accepting the different point of views and receiving some advice for the career.

### **Carlo Vitolo Basket Capaccio Paestum Team Member (October 2013 - June 2024)**

The local basketball team of my city. I played basketball for a lot of years and even if we have not reached that big results I enjoyed it for the beauty of the game and for the "stay healthy" aspects of playing a sport. My main role in the matches was the point guard, the one that tries to communicate a lot, calling offensive schemes and guiding the defensive plans.

### **Scorekeeper for the Federazione Italiana Pallacanestro (March 2019 - July 2021)**

During the years I played basketball, I also placed on the other side of the field, being sure to keep the score of the game updated and on time. I interacted a lot with the referees and the executive of teams, having the possibility to take some real responsibility on the environment I was in and earning some little money compensation for the first time ever in my life.

## DRIVING LICENCE

---

**Italian Driving Licence** | *B Level (not a car owner)*

## HOBBIES AND INTERESTS

---

### **Motorports**

I am a big fan of motorsports, in particular about Formula1. I also follow other series, such as Formula E.

### **Basketball**

I am a big fan of basketball. Other than playing it, I also follow NBA, Euroleague, Italian domestic league.

### **Videogames**

I am rediscovering the videogames world, in particular some of the old Playstation and Nintendo games.

### **Anime&Manga**

I am a big fan of anime, one of my favourite is Neon Genesis Evangelion. I've also read some mangas.

### **Kpop&Kdrama**

I am a big fan of kpop, one of my favourite group is Mamamoo. I've also watched some Kdramas.

## PRIVACY STATEMENT AND SIGNATURE

---

*I authorize the processing of my personal data pursuant to Legislative Decree 101/2018 and art. 13 GDPR (EU Regulation 2016/679) for the purposes of personnel research and selection.*

Capaccio-Paestum, 2025-07-01



Daniele Fabiano