📱 +39 338 459 1601

✉ sd.io@hotmail.com

➤ **GitHub**: SDdev96
Linkedin: sdambrosio

📍 Viale Paestum, 2, Bivio Santa Cecilia, Eboli (SA), Italy

Driving License: B

Soft Skills

- Creativity
- Leadership
- Problem Solving
- Teamwork
- Motivated
- Positive Think
- Fast Learn

Programming Languages

- C, Java, JavaFX
- HTML&CSS
- JavaScript
- Python, MicroPython
- PostgreSQL

Hobbies

- Videogames
- Programming
- Web Design/Development

Tools

- Git & GitHub
- VSCode
- SceneBuilder
- Matlab
- Node-RED
- Figma

Languages

- Italian (Native)
- English (B2 Certificate)

Salvatore D'Ambrosio

Education

Bachelor's degree *2015 - [in progress]*

I'm attending a bachelor's degree for **Computer Engineering**, at the University of Salerno, which is focused on:

- Matematics, Physics and Statistics
- Operating Systems
- Algorithms and Data Structures
- Software, electronic and telecommunication Engineering
- Web Development
- Internet Infrastructure

I have 4 exams left out of 24 and i expect to graduate in 2025

Secondary School *2011 - 2015*

I attended the secondary school at Liceo Scientifico F. Severi, Salerno.

Projects

- **Spiderman Home**: Team project for an advertising website for spiderman products and draw for bundle (HTML5, CSS3, JS, PHP, PGSQL).
- **Portfolio Website**: Ending project for Web Development course by Learnn (HTML5, CSS3, JS).
- **Report INGV**: JavaFX application using SceneBuilder, it shows and filters earthquakes from INGV .csv files.
- **SensorKit**: Java application, management of sensors for IoT applications
- **Athletics**: Design of DBMS for World Championships in Athletics 2024, taking care of all the design aspects and scripting using PostgreSQL
- **IntelliCurtain**: IoT team project aimed to build a smart curtain for a smart house, using Micropython, the ESP32 chip and advanced I/O components. It included remote control using the Node-RED tool, MQTT protocol and a simple browser interface with Docker

Experiences

Private teacher *2018 - [in progress]*

- 2018-2019: Math, physics and other scientific tutoring at "Diversiamo", Salerno.
- From 2018: Private tutoring from middle school to university for math, physics and programming courses.

Private coach and mental coach *2018 - 2019*

Upon completion of my previous experience, i helped people and teams to improve their mechanical and mental skills to the game.

Semi-professional E-Sport Player *2016 – 2018*

Following my hobby for videogames, i started my semi-professional career as an E-Sport player for few national and european teams in the online game called Overwatch. During this experience i have improved my english language and gained my leadership skill in order to lead the team i played in, because of my role in it.

Disclaimer

Salvatore D'Ambrosio