

# Dominique Barra

Computer Engineer



## Contact and Info

- Born on 07/10/1996, 26 years old
- barradominique@gmail.com
- +39 339 2537 905
- Via Kennedy, 70, 84092 Bellizzi (SA), Italia
- dominiquebarra
- NickSenzaName
- nicksenzaname.github.io

## Languages

- Italian - Native Language
- English - Good Knowledge (B2)

## Soft Skills

- Creativity
- Curiosity
- Flexibility
- Ability to Plan and Organize
- Autonomy
- Adaptability
- Problem Solving
- Love Learning
- Leadership
- Communication
- Public Speaking
- Diplomacy
- Patience
- Good Listener

## Hard Skills

- Data Analysis
- Image Processing
- Machine Learning
- Deep Learning
- Coding
- Big Data
- Storytelling

## Other Interests

- Acting
- Books
- TV Series
- Travels
- Movies
- Camping
- Videogames
- Cooking

Autorizzo il trattamento dei miei dati personali presenti nel CV ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali" e del GDPR (Regolamento UE 2016/679).

## BIO

I'm a Computer Engineer with expertise in Artificial Intelligence and Natural Computing. My passion and interest in this world were born many years ago when I was only a little child who "stole" his uncle's PC to tinker with everything he could find in front of him. At the same time, I conduct another great passion for acting. Working in these two worlds, apparently so different, with time allowed me to develop both my creative and analytical/scientific sides and permitted me to learn how to approach problems from different perspectives. Less strict Initial Condition.

## EDUCATION

09/2020-05/2023



### Master's degree University of Salerno

Fisciano, Salerno

*Computer Engineering (LM-32)*

Master's degree with a specialization in Artificial Intelligence. My thesis aimed to optimize extremely populated interbank networks through the use of Natural Computing algorithms in order to obtain networks in which the liquidity and systemic risks were reduced to the minimum.

**Degree: 110/110**

09/2015-07/2018



### Bachelor's degree University of Salerno

Fisciano, Salerno

*Computer Engineering (L-08)*

Bachelor's degree in Computer Engineering. My thesis aimed to develop an iOS application for actors that allows loading, reading, and rehearsing theatre and cinema scripts through the use of Speech Synthesis and Recognition.

**Degree: 103/110**

## WORK EXPERIENCE

2019-currently

### Actor

Salerno

*La Ribalta Theatre Company*

Actor for the theatre company of La Ribalta Theatre of Salerno

2015

### Alternative Civilian Service

Bellizzi

*Protezione Civile ONLUS Bellizzi*

Endorsed the project "Campania AIB"

2014-2016

### FIGC Referee

Battipaglia

*Associazione Italiana Arbitri (AIA)*

## LANGUAGES

- Python:** Advanced knowledge
- CSS:** Basic knowledge
- Java:** Good knowledge
- JavaScript:** Basic knowledge
- C/C++:** Good knowledge
- LaTeX:** Basic knowledge
- Swift:** Good knowledge
- Matlab:** Basic knowledge
- SQL:** Basic knowledge
- HTML:** Basic knowledge

## CERTIFICATES



- iOS Foundation Program (*University of Salerno, 2018*)