Nicola Scalcon

Age: 18 years
Information Technology Student

About Me

I am a computer science student attending the fifth year at the Technical Institute Enrico Fermi in Bassano del Grappa. I live in Pianezze and play football with Colceresa. In computer science, I enjoy system administration, but also design, especially in HTML, because you can see your final project.

For more details click here

Personal Introduction:

My name is Nicola Scalcon. I am 18 years old and I attend the fifth year of the Technical Institute Enrico Fermi in Bassano del Grappa, Computer Science program.

Character and Attitudes:

I am a very determined person, so if there is a goal to achieve I want to reach it at all costs, setting objectives and trying to find effective solutions.
I am generous and altruistic; if someone asks me for help, I try to support them with the resources I have available.
I love teamwork; by playing football I am used to it and I also enjoy being the leader of the team.
I am detail-oriented, precise, and attentive to deadlines.
I enjoy developing new skills.

Main Interests:

Football:
I have practiced this sport since the age of 5, an experience that taught me discipline, team spirit, and the ability to manage challenges.
Computer Science and Programming:

I am fascinated by the digital world, particularly the technical side of programming. I like to deepen my knowledge of languages and tools because I believe technology is a key factor in innovating and improving work processes.

Relationship with Children:

I have a natural predisposition to be with younger kids, a quality I was able to put into practice as a summer camp animator. This experience allowed me to develop organizational, communication, and leadership skills.

Music:

Listening to and exploring different musical genres stimulates my creativity and concentration. Music represents for me a means of expression and personal balance.

Traveling:

I love discovering new cultures and places, an experience that enriches me and makes me more flexible and open-minded. Traveling has taught me adaptability and curiosity about the world.

Cooking:

I enjoy experimenting with new recipes and flavors, an activity that develops creativity, precision, and attention to detail.

Personal Vision:

I believe that school has provided me with a solid preparation, both theoretical and practical. Even if I am not sure I will always work in the IT field, I am certain that the first years of my career will be dedicated to this sector.

My Passions

- **Football** has always played a special role in my life: it was the context in which I learned to grow with others and share genuine emotions with teammates. My experience with Colceresa represents a journey of commitment and satisfaction, teaching me not to give up in the face of difficulties.
- At the same time, **computer science** has increasingly fascinated me, especially programming in HTML, which I consider a creative way to turn ideas into concrete projects.
- **Music** is another important dimension for me: it accompanies me in studying and leisure, stimulating concentration and creativity.
- I also love **traveling**, because every new destination allows me to discover different cultures and enrich my view of the world.
- Finally, **cooking** is an activity that combines creativity and precision: experimenting with new recipes gives me satisfaction and allows me to share pleasant moments with others.
- I consider time spent with **friends** essential, whether for outdoor activities or simple evenings together, because it represents a precious balance between commitment and relaxation.

My Goals

- **Build a loving family**, that represents a stable and affectionate reference point.
- **Start a job I am passionate about**, that allows me to grow and feel fulfilled.
- **Cultivate personal well-being**, maintaining a balance between health, work, and free time.
- **Travel the world**, to discover new cultures and enrich my vision of life.
- **Carry on my passion for football**, continuing to practice and live it as an integral part of my journey.
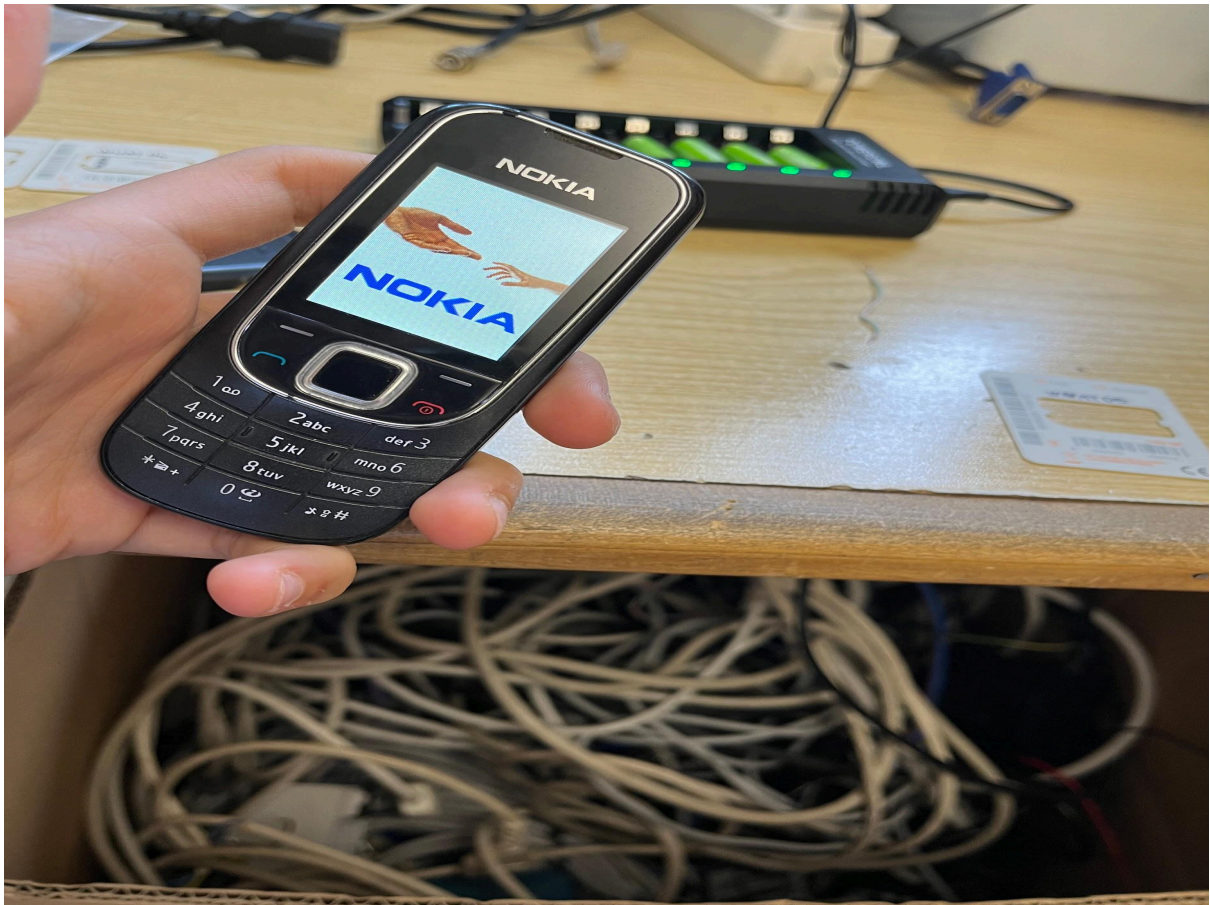
Experiences & Projects

Experiences

Summary Camp

Being an animator means giving your energy and creativity to help children grow and have fun.

Internship

The internship was an opportunity to put into practice what I studied, but also to discover the world of work.

Job

The job I do helps me grow and make sacrifices.

Projects

- Project 1: rtf in php
- RTF (Rich Text Format) are a type of text file that support advanced formatting such as bold, italics, colors, and images, making them richer compared to simple text files (.txt)Project 2: objects in php

In PHP, an object is an instance of a class that groups together data (properties) and behaviors (methods).

Skills

Hard Skills

Programming: knowledge of languages such as Java, Python, C++, C, JavaScript, Assembly

Web Development: HTML, CSS

Databases: design and management with SQL

Operating Systems: use and administration of Linux, Windows

Networks and Cybersecurity: network protocols, firewalls, encryption

Code Versioning: Git and GitHub/GitLab

Testing and Debugging: testing methodologies and debugging tools

Soft Skills

Problem Solving: tackling and solving complex problems creatively

Teamwork: effective collaboration in group projects

Communication: explaining technical concepts clearly to non-experts

Time Management: organizing study and work while meeting deadlines

Critical Thinking: evaluating solutions and making informed decisions

Adaptability: quickly learning new technologies and tools

Resilience: staying calm and motivated in the face of difficulties

Curiosity and Continuous Learning: constantly updating in an evolving field

Attention to Detail: precision in writing code and documentation

Contacts

Phone: +39 389 203 2097

Email: scalconnicolaa@gmail.com