Informazioni personali

NAME / SURNAME	Michele Menabeni
ADDRESS	Vicolo fogliate, 13, Volta Mantovana (MN), 46049
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E-MAIL	mikimena01@gmail.com
NATIONALITY	Italian
DATE OF BIRTH	01/05/2001
SEX	Male

Istruzione e formazione

DATES	2020-2023
MAIN STUDIES	Computer Engineering
INSTITUTION	University of Modena and Reggio Emilia

DATES	2015-2020
QUALIFICATION OBTAINED	High School Diploma
MAIN STUDIES	Scientific Field
INSTITUTION	Mater Virtual Academy, Miami, FL 33143

DATES	2015-2020
QUALIFICATION OBTAINED	High School diploma
MAIN STUDIES	Applied Sciences
INSTITUTION	Istituto Superiore Enrico Fermi (MN)

DATE	2020-2023
QUALIFICATION OBTAINED	Bachelor degree in Computer Engineering
MAIN STUDIES	Computer Engineering
INSTITUTION	University of Modena and Reggio Emilia

DATE	2023-
QUALIFICATION OBTAINED	
MAIN STUDIES	Master Degree in Artificial Intelligence Engineering
INSTITUTION	University of Modena and Reggio Emilia

SPOKEN LANGUAGE	Italiana
OTHER LANGUAGE(S)	Inglese

SOCIAL SKILLS AND COMPETENCES	Propensione a lavorare in gruppo, capacità di adattamento

COMPUTER SKILLS AND SKILLS	Coding with Python, C/C++, SQL, HTML&CSS, Java, Javascript. Libraries like PyTorch, Numpy, LangChain. Frameworks like Django and Node.js

ADDITIONAL INFORMATION

During my bachelor I decided to study for one semester abroad, more precisely at the University of Malta; during this period I improved my English and my social skills. During the year 2022/23 I was the main coach of the football team of my town, I used to train children between 10 and 12 years old.

UNIVERSITY PROJECTS

- Application of LLM in business contexts: development of personalized chat-bots for companies, progetto per il corso di Big Data and Text Analysis, Giugno 2024; Chat-bot developed using the RAG technique that helped an Italian Company with the interactions with customers and employee
- Hackathon SCIoTeM 2024 - Supply Chain, Internet of Things and Manufacturing, third place for the project: GESTO, software for the management of employees and their onboarding thanks to the help of Computer Vision Algorithms and Large Language Models
-Green & Digital Transformation Hackathon - Settembre 2023, first place con il progetto: NiTrack, mobile application used for the tracking of Nitrates in agriculture
-Thesis for my bachelor degree: "Design of a software layer for computational offloading between an IoT device and a Digital Twin".
-Parking-spot recommendation system based on a Graph Database, use of Neo4J

EXTRA-UNIVERSITY PROJECTS

- Development of a warehouse management software for the company "Sydacate 404 SRL", backend manager
- Development of an NFT marketplace on SOLANA blockchain, project manager.