



Nunzio D'Amore

AI Engineer

Info



21 February 1999, Italy



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Checkout my LinkedIn profile

www.linkedin.com/in/nunzio-damore

Languages

Italian Native language

English B2+

About me

I'm a software developer with a strong focus on Artificial Intelligence, driven by a deep passion for creating innovative solutions that serve people and improve their lives.

Projects

2025 | NEUROSymbolic AI

NEURAL NETWORKS - PYTHON - NEUROSymbolic AI

Created and implemented a novel Symbolic Knowledge Injection method with better performances of the currently existing methods during my Master's thesis.

2025 - ONGOING | REMOTE PC CONTROL APP

FLUTTER - PYTHON

Developed a cross-platform mobile application using Flutter to remotely control a desktop PC, based on a websocket communication. (In progress, planned for Play Store release)

2025 | IOT SMART PARK

ARDUINO - C++ - COMPUTER VISION - FLUTTER - MQTT

I developed a smart park system using computer vision and sensors to detect parked vehicles and update a Flutter app remotely using MQTT protocol. It also manages lighting, ventilation, and fire extinguishers based on air quality, humidity, and light sensors.

2023 - ONGOING | BARBER SHOP APPOINTMENT APP

FLUTTER - PHP - MYSQL

Implemented a Flutter application for a local barber shop, serving as their primary appointment scheduling tool and management system.

2023 - ONGOING | CRYPTOCURRENCY PREDICTION

NEURAL NETWORKS - CONVOLUTIONAL NN - LSTM - PYTHON

Currently developing a machine learning model to predict cryptocurrency price trends using historical market data and relevant external factors.

2014 - 2020 | UNITY

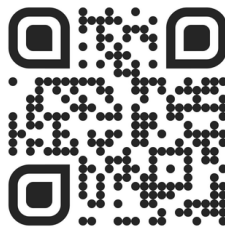
C# - JAVASCRIPT - UNITY

Created and published multiple games on the Play Store using Unity, demonstrating proficiency in game development and mobile deployment.

2014 | REAL-TIME STREAMING PLATFORM

JAVA - ANDROID SDK - PHP - MYSQL

Created a native Android app and a desktop software for a local radio station supporting real-time audio and video streaming, enabling live broadcasts.



Checkout my Portfolio to get a deeper insight on how I work.

<https://nunziodamore.it>

Education

2023 - 2025 | UNIVERSITÀ DI URBINO "CARLO BO"

Master in Computer Science and Digital Innovation (AI)
110 cum Laude

2018 - 2023 | UNIVERSITÀ DI URBINO "CARLO BO"

Bachelor in Applied Computer Science

2012 - 2017 | IISS LUIGI DI MAGGIO

Diploma in Computer Science

How I work

Challenge Enthusiast

I thrive on challenges and problem-solving, constantly seeking effective and creative solutions.

Relentless Achiever

I am relentless in overcoming obstacles and stay committed until achieving the best possible outcome.

Lifelong Learner

Continuous learning, improvement, and personal growth are core to my professional philosophy.

Fail Fast, Learn Faster

I test early and iterate often. I believe in releasing MVPs quickly, getting feedback, and using it to improve.

Build for Change

Requirements evolve. I prefer flexible architectures and loosely coupled components that make change easier.



Checkout my Github repo to get a deeper insight on how I work.

<https://github.com/NunzioDA>

Beyond Work

I enjoy cooking and working with dough. Making pizza, burgers, bread, flatbreads, and traditional Tuscan schiacciata is my kind of therapy.

I'm also passionate about gaming, especially first-person shooters, where I like mastering every game mechanic.

In my free time, I stay active through sports, hitting the gym regularly and playing football whenever I get the chance.

Technical Skills

Throughout my journey, I have developed a broad set of technical skills by working on a wide range of projects. From personal experiments and academic assignments to commissioned work.

Languages

Python, Dart, Java, Erlang, Prolog, Haskell, C#, C++, C, PHP, HTML, JavaScript, CSS, SQL.

Artificial Intelligence

Machine Learning, Deep Learning, Computer Vision, Neurosymbolic AI, Contrastive Learning, Large Language Models.

Frameworks & Libraries

TensorFlow, PyTorch, Scikit Learn, Numpy, Pandas, Flutter

Other

UI/UX design, Security, Distributed Systems, Full Stack Developing, Android SDK, Unity, Arduino.

Soft Skills

Effective Team Collaboration

Contributed actively to project development, fostering a positive and productive team environment.

Client-Focused Development

My experience in app development enables clear communication with clients, adherence to deadlines, and efficient workflow organization.

Problem Solving & Innovation

Demonstrated ability to analyze complex problems and develop innovative solutions. In this regard, I successfully created a novel Symbolic Knowledge Injection method during my Master's thesis.