



Nicola Virgilio

Software Developer

I'm curious and methodical: I care about the "why" and writing clear code for the team, not just making the tests pass. During my internship I worked with Python, Odoo and n8n, which reinforced that what motivates me most is coding with best practices, learning from feedback and improving with every iteration.

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Experience

Mar 2026 - May 2026

Software Developer

Civir Madrid, Spain

- Odoo (ERP): Development and maintenance of Odoo modules. Models and XML views for business rules and operational screens.
- n8n: Automation of imports and workflows, integrating systems via APIs.
- Docker: Environments with Docker + Docker Compose locally and on server.
- Scrum: Sprint-based work with incremental deliveries and feedback.
- Documentation: Creation of user manuals and process documentation.

Feb 2025 - Mar 2025

Software Developer

Experis Madrid, Spain

- Amazon Web Services (AWS)
- Identity and Access Management (IAM)
- AWS SageMaker

Mar 2024 - Jun 2024

IT Systems Administrator (English)

BBS Westerburg Westerburg, Rhineland-Palatinate, Germany

Education

Sep 2024 - Present

Professional Master in Big Data Engineering

Davante Medac

Sep 2024 - May 2026

Multiplatform Application Developer

Davante Medac

Average Grade: 9.2

Sep 2022 - Jun 2024

Microcomputer Systems and Networks

Colegio Tajamar

Average Grade: 8.8

Languages

Spanish

Native

English

Advanced. C1

Italian

Elementary

Skills

Java

N8N

Debugging

Documentation

SQL

Docker

Testing

Python

Linux

Agile

Methodologies

XML

Git

Optimisation

Projects

Creation of an MCP server with TypeScript for communication between MCP client (Cursor) and Trello, facilitating task organisation and automation.

Creation of a personal AI assistant (Hermes) using Open Source models via OpenCode Go, deployed on a VPS.

Certifications & Courses

Machine Learning Specialist on AWS (Experis)

AWS Cloud Security Specialist (Experis)

AWS Cloud Quest: Cloud Practitioner (Amazon Web Services)