

About Me

I am a Computer Science graduate with a strong background in Machine Learning, Computer Vision, and Software Development. I have hands-on experience in developing and deploying AI solutions, managing CI/CD pipelines, and designing scalable microservices and web services. Passionate about solving complex problems through innovative technology, I aim to contribute to projects that have real-world impact while continuing to grow my technical expertise.

Skills

- Computer Vision
- Machine Learning
- Deep Learning
- CI/CD Pipeline Management
- Web Services & Microservices
- Testing & Quality Assurance

Languages

Italian

English

Projects

- <u>Coin Object Detection &</u> <u>Recognition</u>
- NLP Sentiment Analysis
- **UFO Sightigns**

DANIELE COCUZZA

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Work Experience

DevOps Engineer REETURN SRLS

2024 - 2025

Managing CI/CD pipelines for Crédit Agricole. Using technologies such as Jenkins, OpenShift, Azure DevOps, and Kubernetes

Software Engineer

2022 - 2024

AITHO SRL

Developing software in the fintech sector. Using technologies such as Java, Kafka, Spring Boot, SQL, JUnit, and REST API.

Education

Master's Degree in Computer Science University of Catania

2023 - 2025

110 with Honors

Fundamentals of Data Analysis, Machine Learning, Deep Learning, Natural Language Processing, Computer Vision, Algorithms, and Data Structures.

Master's thesis on advanced computer vision techniques for paper document authentication via backlighting, achieving accuracy beyond the state of the art

Bachelor's Degree in Computer Science University of Catania

2020 - 2023

110 with Honors

Algorithms and Data Structures, Databases, Networking, Operating Systems, Software Engineering.

Bachelor's thesis on plant leaf species identification through color similarity analysis using the k-means algorithm.

High School Diploma in Computer Science IT Archimede

2016 - 2020

100 with Honors

Object-Oriented Programming, Operating Systems, Networking and Security, Database Management

Personal Data Processing

I authorize the processing of my personal data in accordance with Legislative Decree 196 of June 30, 2003, and GDPR 679/2016.