

# Giuseppe Francesco Vincenzo MAGANUCO



01/24/2003 RAGUSA (RG) ITALY

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## EDUCATION

- 10/14/2024 - up to present \* **Master's Degree in Computer Engineering**  
Politecnico di Torino  
average mark 28.9 - Credits 45 %
- 07/20/2021 - 10/04/2024 **Bachelor's Degree in Ingegneria Informatica**  
Università di Catania  
Thesis: ANALISI DEI MODELLI DI MOLTIPLICATORI APPROSSIMATI PER APPLICAZIONI RESILIENTI ALL'ERRORE  
*Verificare il funzionamento di diversi modelli di moltiplicatori approssimati, da essere utilizzati in diversi ambiti, quali AI o processing di immagini*  
Final grade 110/110 cum laude
- 2021 **high school diploma AMM. FINANZA E MARKETING SISTEMI INF. AZIENDALI**  
Final grade 100/100

## LANGUAGE SKILLS

Mother tongue Italian

Other languages

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

[Common European Framework of Reference for Languages](#)

## COMPUTER SKILLS

OPERATING SYSTEM

advanced level

PROGRAMMING  
LANGUAGE/CODE

advanced level

PROGRAMS/SOFTWAR  
E

advanced level

DATABASES

good level

SPREADSHEET

good level

## EXAMS \*

### Master's Degree in Computer Engineering

conference date	Exam	Credits	Final grade
01/23/2025	Electronics for embedded systems	10	28
02/12/2025	Computer architectures	10	29
02/17/2025	Specification and simulation of digital systems	6	30 cum laude
06/23/2025	Software engineering	8	27
07/07/2025	Synthesis and optimization of digital systems	6	30 cum laude
07/15/2025	Cybersecurity for Embedded Systems	6	29
09/10/2025	Operating systems for embedded systems	8	30

\* Fields marked with an \* are certified by Politecnico di Torino, while the potential thesis description is added by the candidate.