GIOVANNI MENON

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EDUCATION

Master Degree in International Cybersecurity and Cyberintelligence   September 2024 - Current
University of Granada, University of Minho, University of Padua and Vilnius University

Bachelor of Computer Science, University of Padua   September 2021 - September 2024

- *Thesis : Evaluating QUIC Resilience: Selective Traffic Manipulation*
- *Graduated with 108/110*

Diploma in Administration, Finance and Marketing, ITET L. Einaudi   September 2015 - June 2021

- *Specialization : Information Systems Management*
- *Graduated with 100/100*

EXPERIENCE

Software Developer Intern   August 2023 - September 2023
Global Display Solution   *Cornedo Vicentino, Italy*

- Developed a web application for chatting, examining, and querying documents using: *OpenAI, Python and Flask.*

PROJECTS

Research Project   April 2024 – July 2024
I studied the security of the QUIC protocol, focusing on its resilience to selective traffic manipulation. I worked on the design, implementation, and evaluation of attack scenarios, data analysis, and academic paper writing.

- *Field of study: CyberSecurity;*
- *Research Title: Evaluating QUIC Resilience: Selective Traffic Manipulation;*
- *Supervisor: Alessandro Galeazzi, Enrico Bassetti.*

Knowledge Management AI   November 2023 – April 2024
Built a Web Application with Next.js that enables users to chat and have conversations with a local LLM (Language Model) about pre-loaded documents.

- *Professor: Tulio Vardanega, Riccardo Cardin.*

EXTRA-CURRICULAR ACTIVITIES

- Erasmus+ Volunteers Handyman   Łódź, Poland
  Head of the Italian erasmus group   August 2021 - September 2021
- TEDxBassanoDelGrappa   Bassano del Grappa, Italy
  Volunteer in the organization   September 2020 - October 2020
- Erasmus+ Asylum   Łódź, Poland
  Participant of the Italian erasmus group   August 2020 - September 2020

SKILLS

Technical Skills	SQL / Bash / PHP / Javascript / C / Python / C++ / Go
	Next.js / Flask / React / Langchain / Qt
	MinIO / Redis / Supabase / Amazon S3 / ChromaDB
	Linux / Git / Proxmox / Wireshark / Nmap
Soft Skills	Communication, Leadership, Teamwork, Critical thinking, Problem solving, Adaptability.
Languages	Italian(Native), English(C1).