

Francesco Memoli

Based in Salerno

Contact me

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x.com/akiidjk

Other about me

akiidjk.github.io
github.com/akiidjk

PROFILE

I am a recent high school graduate with a strong passion for technology and problem-solving. I find satisfaction in acquiring new knowledge, undertaking practical projects, and continuously enhancing my skills. I am curious, motivated, and always looking for new challenges to grow personally and professionally.

LANGUAGE

- **Italian:** Native
- **English:** Intermediate (B1)

EDUCATION

Currently studying Computer Science at the University of Salerno

High School Diploma in Computer Science with 100/100 cum laude – Technical Institute IIS Margherita Hack, Baronissi, Italy

PROJECTS

- **CookieFarm:** I created an exploit manager tool for A/D CTFs with my CTFs team. It was created in Go and Python.
- **Adh:** Advanced Detailed Hook: Self-hosted webhook created in Go and Next.js for the web interface.
- **CyberZed:** An extension for the Zed text editor that implements useful tools inspired by CyberChef.
- **DiscordCTFHelper:** A Python Discord bot for managing CTFs on a Discord server.
- **Styx:** Not a fully finished firewall written in Go and C using eBPF technology.
- There are many other tools written in Rust or Python on the GitHub profile.

WORK EXPERIENCE

Technical Assistant
Exotique Malta (Valletta)
October 2024 - November 2024

ACHIEVEMENTS

Olicyber Finalist 2025
Salerno
May 2025 - May 2025
Finalist national cybersecurity competition organised by CINI

Olicyber Finalist 2024
Torino
June 2024 - June 2024
National cybersecurity competition finalist organised by CINI

Cyberchallenge Finalist 2023
Turin
July 2023 - July 2023
Finalist national university cybersecurity team competition organised by CINI

HARD & SOFT SKILLS

- Python, Golang, Typescript, NextJS, tailwindcss, Postgres, Redis, MongoDB, Sqlite, C.
- Software and web development
- Web exploitation
- Linux and Docker
- Git and some CI/CD tools
- Collaborative and effective in team environments
- Quick to learn and adapt to new technologies
- Strong time management skills