Luka Benjamin Malegni

 GitHub | LinkedIn | 🌐 Portfolio | ✉ lukabenjaminmalegni@gmail.com | 📱 +54 2267469069

SUMMARY

IT Developer, current student at UNICEN, B.Sc in Systems Engineering. Working in Accenture as Security Delivery, Access Management Support. I consider myself passionate about technology and also a proactive person with experience in customer service tasks and communicating across teams. Deepening my understanding of computer science on a daily basis.

Argentinian (EU citizen — Italian) relocating to the Helsinki area (Dec 6th 2025).

WORK EXPERIENCE

IT Support Technician (Security Delivery, Access Management)   ARG - Mar 2024 - present

- Documentation: Expound user guides and troubleshooting to request internal access for more than 1700 roles and 450 applications.
- Active Directory and Azure: Responsible for user access migration from on-prem servers to centralized compliant system following group policies, SOX regulations and cloud resource management.
- Powershell scripting to automate data management tasks. e.g.: Detection of Azure groups not following SOX policies.
- Vast usage of Microsoft Office Suite (Excel, PPT, Teams, Shpt).

Cashier & Support Staff   ARG - January 2020 – March 2024 (Summer Job)

- Handled cash and card payments while providing friendly service to customers.
- Helped with daily operations beyond the cashier role, including restocking, cleaning, and organizing orders.
- Applied communication and active listening skills to understand customer needs and to resolve issues on the spot.

PROJECTS

Financial Feeling - Personal Project   Link to Demo

Developed a platform for tracking a selected watchlist of assets to analyze the impact of real-time news on their short-, medium-, and long-term performance. **React/Nextjs + TypeScript** frontend with on-device inference (**WebLLM/MLC**) using FinGPT Forecaster model.

CHESSS (Chess Super System) - Personal Project   Link to Demo

Made with React, TypeScript and NextJs, it is an Open-source web app for interactive chess play and analysis using **WebSockets**. Achieved features like real-time multiplayer, ongoing features like engine (alpha–beta + TT); analysis board; PWA, CI (PERFT).

EDUCATION

B.Sc. in Systems Engineering (Computer Systems & Networks), **UNICEN**   2023–Present

CERTIFICATIONS

English: C1 Advanced ● Proficient in spoken English	2022
English: B2 First ● Remarkable in Use of English and Listening sections	2022
Finnish: A1 ● Concluding this course in December	2025

Technical Skills

Languages/Tools:	Java, TypeScript, NextJs, ReactJs, ExpressJs, C++, Linux, GIT, DevOps, Pascal, Cloudflare Workers, Web Sockets, REST API, WebLLM.
Software Development Life Cycle (SDLC):	Experience in requirement analysis, system specification, design, and development. Design and architectural patterns.
Algorithm Analysis:	Foundations for algorithm analysis, comprehension of the tools used to create optimized algorithms with several design techniques.
Mathematical Background:	Calculus, Algebra, Discrete mathematics, Physics.
Networking:	TCP/IP architecture, IPv4/IPv6, Ethernet protocols, HTTP, Wi-Fi, and network design for WANs, LANs, and wireless systems.

Soft Skills

Analytical thinking:	Diagnosed complex internal-access faults across 1,700+ roles / 450+ applications by tracing group nesting, policy scope and audit logs; selected minimal-change fixes and documented root causes.
Communication:	Required clear coordination and intercommunication within my group peers in academic settings. Professionally, I regularly assist cross-functional teams by troubleshooting access issues, guiding users unfamiliar with internal systems, and supporting data corrections and migrations.
Collaborative teamwork:	Successfully collaborated within team projects from UNICEN, e.g.: design and configure a scalable network infrastructure project using both IPv4 (with VLSM and static routing) and IPv6 (with RIPng).

Interests

Music production, reading fantasy books, Formula 1, running, traveling, learning new languages.