

# Luka Benjamin Malegni

 |  |  Portfolio |  lukabenjaminmalegni@gmail.com |  +54 2267469069

## SUMMARY

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IT Sourcing Technician, (Security Delivery, Access Management Support) with strong Linux/CLI, Active Directory & Azure AD, and incident troubleshooting in SOX-compliant environments. Diligent with ticketing, triage, root-cause analysis, customer-centric; solid networking fundamentals (TCP/IP, VLAN, DHCP/DNS). Current student at UNICEN, B.Sc in Systems Engineering. Proven solid computer science and mathematical foundations.

**Argentinian (EU citizen — Italy) relocating to the Helsinki area (Dec 2025).**

## WORK EXPERIENCE

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**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

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**Financial Feeling - Personal Project** [Link to Demo](#)

Designed and 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. Built the backend using n8n for an intelligent news analysis combining natural language processing and financial analysis to generate actionable insights. Collaborated with AI tools such as Open AI LLMs, data pipelines, RSS news sources to prototype workflows that connect user inputs, news sources, and fundamental analysis of stocks

**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. Ongoing features like real-time multiplayer, engine (alpha-beta + TT), analysis board, PWA, CI (PERFT).

**Design and configuration of a scalable network infrastructure - UNICEN** [Link to Report](#)

This project involved the design, configuration, and optimization of a complex network infrastructure for a fictional university campus. Project executed doing the following key tasks: Network Design and Subnetting; Infrastructure Configuration; Security and Access Control; Testing and Validation; Advanced Configurations.

## EDUCATION

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

## CERTIFICATIONS

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**C1 Advanced • Proficient in spoken English,** 2022  
**B2 First • Remarkable in Use of English and Listening sections** 2022

## TECHNICAL SKILLS

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Languages/Tools:	Java, TypeScript/JavaScript, ReactJS, C++, Linux, ExpressJS, GIT, DevOps, Pascal.
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.
Software Development Life Cycle (SDLC):	UML diagrams, user story mapping, Scrum methodology. Experience in requirement analysis, system specification, design, and development.

## SOFT SKILLS

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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:	Collaborated effectively in a team environment to design and configure a scalable network infrastructure project using both IPv4 (with VLSM and static routing) and IPv6 (with RIPng), ensuring smooth integration of routing, security, and connectivity requirements across complex simulated university campus environments.

## INTERESTS

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