Nicolás Álvarez, Fourth-year Software Engineering student specialising in Cybersecurity.

Spain, 34601600034, nicoabgv@gmail.com

LINKS	<u>Linkedin</u>, <u>Github</u>, <u>Personal portfolio</u>

PROFILE	Creative, proactive, and solution-oriented, I adapt easily to teamwork and enjoy tackling new technical challenges. Currently seeking an internship opportunity to apply my software development knowledge and continue growing professionally in a real-world environment.

EXPERIENCIA TÉCNICA

Aug 2024 — Present

MesasYa (Personal Project), SaaS platform for restaurant reservation management.

- Developed with **Flask, MySQL, Redis, Docker, and Celery**.
- Enables reservation management, real-time interactive table layout visualisation, and occupancy analysis.
- Includes secure authentication, background task processing, and data export to Excel and PDF.

Sep 2023 — Present

BeatList (Personal Project approved by Spotify), Web application for analysing Spotify statistics and managing playlists.

- Built with **Flask, Docker, and the Spotify API**.
- Implements **OAuth2 authentication** and provides detailed artist and song statistics.
- Officially approved by Spotify after technical and compliance review.

Sep 2025 — Present

Kobra (Custom Solution), Tailored solution for tracking outstanding invoices and payment reminders.

- Developed with **FastAPI, Vite, and MySQL**.
- Automates email notifications and centralises client, invoice, and payment status management.
- Designed to improve payment control and client organisation in real business environments.

Instagram Filters (Spark AR), Augmented reality filter design for Instagram using Spark AR Studio.

- Created interactive effects that reached over **150,000 total impressions**, focusing on visual aesthetics, interaction, and virality.

LOGROS Y RECONOCIMIENTOS

Oct 2025	Microsoft Bizz Summit 2025 – Hackathon Winner	Madrid

Developed "NIDO", a solution built with **Power Apps**, **Power Automate**, and **AI Agents** to enhance the lives of hospitalised children through gamified daily challenges.

Official event of the **Microsoft Dynamics and Power Platform community**, held at **UTAD (Madrid)**.

EDUCATION

Sep 2022 — Present	B.Sc. in Software Engineering (Specialisation in Cybersecurity), U-Tad University	Madrid
Sep 2020 — Jul 2022	A-Levels (British Curriculum), Sage College	Jerez de la Frontera

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LANGUAGES	Español	Native speaker	Inglés	Highly proficient