

Serge Hagopian

Madrid, Spain

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Eligible to sign an internship agreement via IE University

SUMMARY

Computer Science & AI student at IE University with experience in cloud deployment, systems programming, and embedded development. Strong foundation in backend logic, client-server architecture, and CI/CD workflows. Interested in scalable SaaS and fintech infrastructure environments.

EDUCATION

IE UNIVERSITY (IEU)

Madrid, Spain

Bachelor's in Computer Science & AI

Expected: May 2026

- GPA: 7.26/10

Lycée Libanais Francophone Privée

Dubai, United Arab Emirates

- GPA: 14.75/20

Graduated: June 2024

EXPERIENCE

Serverless Multi-Restaurant Ordering Platform | Sept 2025 - Dec 2025

- Integrated Azure Functions backend with GitHub repository to enable automated CI/CD cloud deployments.
- Managed serverless function packaging and deployment workflows.
- Contributed to backend-frontend API integration and deployment debugging within a 5-person team

Multiplayer Client-Server Hangman Game | October 2025

- Developed and maintained client-side logic (client.c) for a multiplayer socket-based application in C.
- Implemented real-time input handling and structured client-server communication.
- Contributed to modular separation of client, server, and shared components (200+ commits, team project).

Byte-Beat Embedded Interactive System | December 2024 - Present

- Designed and programmed a modular Arduino-based embedded system in C++.
- Engineered circuit with current-limiting calculations and signal conditioning.
- Integrated LCD display and PWM-controlled audio feedback; designed custom 3D-printed enclosure using Onshape

LANGUAGES

- English (Fluent), French (Native), Arabic (Native), Armenian-Lebanese Dialect (Native), Spanish (Intermediate)

ADDITIONAL INFORMATION

- Technical Skills:** Proficient user of:
 - Artificial Intelligence Tools (Raycast, Cursor, Codex, Claude)
 - Microsoft Azure, Mac
 - Social media for trend analysis and community engagement
- Interests:** Digital marketing innovation, Cryptocurrency/Blockchain, Padel, Finance, AI and Personal Growth