

Nazareno Gastón Ferreyro

COMPUTER ENGINEERING STUDENT

Buenos Aires, Argentina

nferreyro@outlook.com · nazarenoferreyro.com.ar · github.com/nazagf · linkedin.com/in/nazareno-gastón-ferreyro

PROFILE

Computer Engineering student (UCEMA) focused on systems, infrastructure and deployment. I run Linux daily —shell, systemd, storage and services—, manage servers/VPS over SSH and containers with Docker, and take my own projects to production: Azure Static Web Apps over HTTPS, with a custom domain, DNS and CDN on Cloudflare. I also build the applications I deploy, with Python/Django and PostgreSQL. Self-taught, I solve end to end: from the server and the data to the application. English B2 · available full-time.

EDUCATION

Computer Engineering

Mar 2024 – Dec 2028 · Universidad del CEMA (UCEMA) — Buenos Aires

► **Computer Analyst** — intermediate degree (in progress)

Relevant coursework: C and C# programming, Computer Architecture, Formal Languages, Statistics, Physics.

High School Diploma — Social Sciences & Humanities

2019 – 2024 · Instituto San Cayetano — Buenos Aires · GPA 9.53 / 10

PROJECTS

Personal portfolio — production deployment

 AZURE STATIC WEB APPS · CLOUDFLARE · nazarenoferreyro.com.ar

Personal site in production with a custom domain: hosting on Azure Static Web Apps and continuous deployment from GitHub; DNS, CDN and www ↔ apex redirects managed on Cloudflare.

MisGastos — Financial dashboard

 DJANGO · POSTGRESQL · JSON API · github.com/nazagf/MisGastos

Personal-finance app on Django and PostgreSQL: data modeling, ORM and a custom JSON API, with CSV import/export.

Library management system

 DJANGO · POSTGRESQL · github.com/nazagf/Biblioteca

Ten-entity data model in PostgreSQL: loans and reservations point to the physical copy, each copy keeps its own status and the fine is resolved as a computed property.

Research — Hardware for AI

 TEAM PROJECT

Evolution of silicon (CPU, GPU/SIMT, NPU, TPU) and the need for dedicated inference hardware on the client. For Formal Languages & Theory of Computation.

TECHNICAL SKILLS

LINUX SYSTEMS

Linux · shell/Bash · systemd & services · storage (LVM, partitions, fstab) · virtualization (KVM · VirtualBox · WSL)

INFRA & DEPLOY

Linux VPS administration · SSH (keys, tunnels) · Docker & Docker Compose · Azure Static Web Apps · Cloudflare (DNS, CDN, redirects) · TLS/SSL (HTTPS)

DATABASES

PostgreSQL · data modeling · ORM · SQL

PROGRAMMING

Python · JavaScript · C · C#

FRAMEWORKS

Django · .NET · REST/JSON APIs

TOOLS

Git · VS Code · Visual Studio · Office

LANGUAGES & CERTIFICATIONS

LANGUAGES

Spanish (native) · English (B2)

CERTIFICATION

LF5101 — Introduction to Linux · The Linux Foundation