

Erwin Francisco Macias Ghiglione

Full-Stack Software Engineer.

macias.francisco.355237995@gmail.com

<https://www.linkedin.com/in/erwin-francisco-macias-ghiglione/>

<https://github.com/EFrMG>

Cordoba, Argentina.

Professional Summary

I have been a Linux system administrator for about 10 years; coding with friend mentors and in some freelance projects for about 5, while developing full (end-to-end) web applications and interfaces.

My most commerciabile skills include front-end and back-end development for the web, including the use of JavaScript frameworks such as React, and CSS ones like Tailwind and SCSS, and database management mostly focused on SQL.

My love for reading permeates into how do I approach certain tasks such as when one needs to consult documentation in detail. I am an avid reader with fluid communicative skills.

Programming Languages

Proficient Languages: Bash; HTML; CSS; JavaScript; TypeScript; Lua; SQL; Python.

Interested in / Future Languages: C; C++; Go; Rust; Common Lisp.

Technical Skills

Frameworks: React; Next.js; Django; Vue; SCSS; Tailwind.

Databases: PostgreSQL (mostly preferred); MongoDB; Redis; MySQL; SQLite.

Cloud & DevOps: Docker; Kubernetes; CI/CD (GitHub Actions).

Tools & Practices: Git; REST APIs; GraphQL; DBeaver; Agile / Scrum; System Design.

Professional Experience

- 'Hired' to work on a company website for my father on November of 2025, which lasted for about a month. Below is the link to the site.

Projects

Freelance Work and Demos

- **Templating languages guide** • <https://efrmg.github.io/templating-guide/> • January of 2026.
- **Windpacks** (Product landing page) • <https://efrmg.github.io/windpacks/> • November of 2025.
- **EP Sound & Illumination** (Events company) • <https://efrmg.github.io/ep-sonido-iluminacion/> • November of 2025.

Certifications

- **Python** • <https://www.freecodecamp.org/certification/francisco-macias/python-v9> • Issued 28th of March, 2026.
- **Relational Databases** • <https://www.freecodecamp.org/certification/francisco-macias/relational-database-v8> • Issued 4th of March, 2026.
- **JavaScript Development** • <https://www.freecodecamp.org/certification/francisco-macias/javascript-v9> • Issued 18th of December, 2025.
- **Responsive Web Design** • <https://www.freecodecamp.org/certification/francisco-macias/responsive-web-design-v9> • Issued 29th of November, 2025.

Languages

- **English:** C2 (Fluent in both written prose and verb).
- **Spanish:** Native (Fluent).

Additional Information

Interests: Contributing to open source, technical writing, philosophy and music.

Open Source Contributions

Volunteer Work: Omarchy Linux distribution • From the start of 2026 to the Present day.