



CONTACT

LOCATION

Santa Cruz de Tenerife, Spain

EMAIL

pablo@broslunas.com

WEB

broslunas.com

GITHUB

github.com/Broslunas

INSTAGRAM

@_pablito_luna_

SKILLS

Programming

HTML / CSS



JavaScript



TypeScript



Frontend

Next.js



Tailwind CSS



React



Backend & data

MongoDB



Node.js



Tools

Git / GitHub



Vercel · n8n · Cloudflare

LANGUAGES

Spanish

Native

English

B1

Oxford Test of English certificate

CERTIFICATIONS

Google Cybersecurity

Coursera · 2025

AI Web Development

Midu.dev · 2026

MCP: Model Context Protocol

Midu.dev · 2025

MongoDB

Udemy · 2025

HTML, CSS & Figma from scratch

Midu.dev · 2025

Pablo Luna Pérez

Full-stack web developer

PROFILE

Self-taught full-stack developer and first-year Computer Engineering student. I build web applications end to end (interface, API and data) with Next.js, TypeScript and MongoDB. I have launched several personal projects featuring authentication, PWA support, push notifications and automation, always with a focus on performance and SEO.

PROJECTS

ejecuta.tech Online code playground [GitHub](#) · 2026

- Compiles and runs C++, Python, TypeScript, JavaScript, HTML and Bash in the browser, with compiler options (-O0 to -Ofast, sanitizers) and separate panels for stdin, stdout and stderr.
- Authentication with passkeys (WebAuthn), GitHub OAuth and TOTP-based 2FA, plus JWT sessions and per-IP rate limiting.

Next.js

React

TypeScript

Tailwind

MongoDB

Cloudflare R2

PagaLaGasofa Trip cost calculator [GitHub](#) · 2026

- Calculates the cost of a trip, including stops, tolls and return journeys, and splits it between passengers. Shows daily fuel prices at stations across Spain, with price history.
- Push alerts when the price drops at a favourite station, and trips that can be shared by link.

Next.js

TypeScript

Prisma

MongoDB

Auth.js

Divvy Expense-splitting app · PWA [GitHub](#) · 2026

- Tracks, splits and settles shared expenses for groups, trips and flats, with a debt-simplification algorithm, receipt scanning and AI-assisted entry.
- Web push notifications and a landing page with an interactive simulator animated with GSAP.

Next.js

React

TypeScript

MongoDB

GSAP

PWA

Veredillas FM School radio & podcast platform [GitHub](#) · 2025

- Designed and developed the platform for IES Las Veredillas: seasonal episodes, live radio, a blog, a listener leaderboard and collectible cards.
- Built with Astro's islands architecture, two-step comment verification and n8n automations on a self-hosted server.

Astro

TypeScript

MongoDB

Cloudflare R2

n8n

Broslunas CMS CMS for Astro [GitHub](#) · 2026

- Web dashboard to edit .md, .mdx and .json content with AI assistance, publish to GitHub, store assets on S3 and deploy to Vercel.

Astro

GitHub

S3

Vercel

EDUCATION

Degree in Computer Engineering

University of La Laguna · First year

2026 – present

Technology Baccalaureate

IES Las Veredillas

2024 – 2026

Average grade: 7.85/10