

# CHARLIE MARTÍNEZ

Web Developer & UI/UX | Linux  
Santiago de Compostela, Galicia, Spain  
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## PROFESSIONAL PROFILE

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- Web designer and developer with experience in UI/UX
- WordPress, Prestashop, Drupal, Moddle
- SEO, HTML/CSS, Linux, scripting and server administration.
- Founder and lead developer of Quirinux GNU/Linux, a personal open-source project: a Debian-based OS oriented to animation and audiovisual production, recognized in Distrowatch, the Debian Derivatives Census, and Wikipedia.
- Contributor to free software projects with development, UX, packaging and maintenance tasks.

## SEO, ACCESSIBILITY & WEB PERFORMANCE SPECIALIST

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Verifiable with real dynamic results from my own sites analyzed by Google PageSpeed Insights:

- Charliemartinez.com.ar
- Quirinux.org
- ProgramadorConDiscalculia.com
- DuoDesalma.com

## PROFESSIONAL EXPERIENCE

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### Quirinux GNU/Linux (2019 – Present) — Founder & Lead Developer

Personal project: GNU/Linux distribution based on Devuan (Debian), specialized in audiovisual production and multimedia creation using free software. Officially recognized by Distrowatch, the Debian Derivatives Census, and Wikipedia.

- Designed and implemented the user interface and user experience (UI/UX).
- Developed and maintained the project website using WordPress (Kadence, bbPress), HTML5, CSS, and JavaScript.
- Managed Debian-based infrastructure, including Apache, Redmine, OwnCloud, and Jitsi.
- Planned technical roadmap and coordinated the project development team.
- Produced technical documentation and maintained communication with the user community.
- Oversaw SEO strategy, digital marketing, and social media presence.

### AVA Soluciones Tecnológicas (2021 – 2023) — Web Design / UI/UX / SEO / Sysadmin

- Design and development of websites.
- WordPress, DIVI, Prestashop, Drupal, Moodle.
- Maintenance and optimization of web portals.
- SEO, performance and accessibility audits.
- Training of internal staff in SEO, WordPress and DIVI.
- Client training and technical support.
- Writing of manuals and technical documentation.
- Hosting administration: Plesk, Webmin, SSH, FTP.
- Email and database migrations.

## **Dinahosting S.L. (2020) — Linux Support Technician**

- Technical support to clients via ticket, chat and phone.
- Assistance with WordPress, Moodle and hosting control panels.
- Database restoration.
- Work with Debian, FTP, SSH, Cisco Phone and osTicket.

## **Estudio Grabarte – Audiovisual Solutions (2003 – 2019) — General Director**

- Self-employed / sole trader venture.
- Recording, editing and post-production of professional audio.
- Multimedia production.
- Web design for the audiovisual niche.
- Training courses for audiovisual production.

## **Consejo Profesional en Ciencias Informáticas (Argentina, 2002 – 2004) — Web Design & Systems Administration**

- Development of a static website.
- Content management.
- Management of CPanel, hosting and email.

## **PROJECTS**

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### **"Crealib" Personal Server (2022 – Present)**

Crealib is an independent personal server project focused on the operation and optimization of web services within the Quirinux GNU/Linux ecosystem, continuously growing. Daily tasks include:

- Administration of Linux servers in production.
- Deployment and maintenance of services: OwnCloud, Redmine, Webmin and WordPress.
- Comprehensive security management, updates and backups.
- Hosting and operation of the official Quirinux repository and projects such as foo2zjs (Linux Printer Drivers).
- Refurbishment and maintenance of recycled hardware.

### **Tahoma2D (2022 – Present)**

Tahoma2D is an open-source software based on OpenToonz, with which I have been collaborating remotely for several years. Some of my contributions include:

- Accepted contributions on GitHub.
- UX design of the Stopmotion tab.
- Corrections and improvements to the Motion Path tool.
- Creation of the official script for generating the .deb package.
- Testing of DSLR cameras and new features.

## **VOLUNTEERING**

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### **Asociación Jóvenes Emigrantes Retornados en Galicia (2021 – 2025) — Web Development, Maintenance & Self-hosted Hosting**

- UI / UX / Accessibility and SEO improvements.
- Reorganization of sections.
- Mobile responsiveness.
- Security improvements.
- Technologies: WordPress, CSS, Elementor.

- Linux Sysadmin.

## TEACHING EXPERIENCE

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### Ultra Escuela (2025)

- Full writing and planning of the course content program.
- Creation of promotional content for social media.
- Teacher of a 16-class synchronous remote course of 2.5 hours each.

### Instituto de Arte Cinematográfico de Avellaneda (2019)

- Sound for Film teacher.
- Course for 60 first-year Animation Film students.
- Preparation of syllabus and written, oral and practical student assessment.

## PUBLICATIONS

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### Music Production, Recording and Editing with Free Software (2013)

USERS Collection. Publisher: Creative Andina Corp. ISBN 10: 9871949103 / ISBN 13: 9789871949106

## INTELLECTUAL PROPERTY & TRADEMARKS

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- Charlie Martínez – Registered Trademark (INPI 2.669.206)
- Crealib – Registered Trademark (OEPM)
- Quirinux GNU/Linux – Derivative work of Debian – 37.389.526 (DNDA)
- Quirinux – Registered Trademark – 3.073.771 (INPI)
- Quirinux – Registered Logo – M4291923 (OEPM)

## AWARDS & RECOGNITION

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- Inclusion of Quirinux GNU/Linux in Distrowatch (2025) — Main global portal and ranking of Linux distributions.
- Inclusion of Quirinux in the Debian Official Census of Derivatives (2024) — Official recognition.
- 2nd Prize – 1st Innovative Projects Competition (2021) — For "Operating System in Galician for elderly people". Equipo de Dinamización da Lingua Galega.
- 1st Prize – Cover Illustration, Revista Rumbo No. 6 (2021) — Publication of IES San Clemente (print and digital).
- 3rd Prize – Illustration – 11th European Bookmark Contest (2021).
- 1st Prize – Poetry – 34th Literary Contest. Equipo de Dinamización da Lingua Galega.

## EDUCATION

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### Computer Science Related

#### Higher Technician in Web Application Development

IES San Clemente (Vocational Training, Galicia)

### Complementary Courses

- Linux Operating Systems Administration LPIC-1 — Centro de Novas Tecnoloxías de Galicia (in progress)
- Web Analytics & Digital Marketing Plan — Federación Galega de Comercio, 2023 (Xunta de Galicia)
- Computer Cybersecurity — Campus Empleabilidade, 2023 (Xunta de Galicia)
- E-commerce Specialist — Femxa, accredited by CEC (Confederación Española de Comercio), 2023

- SEO/SEM Web Positioning — Criteria, Barcelona, 2022
- JIRA Software — Digital Experience School Madrid, 2022
- Advanced Professional Linux — Activa Formación SLU, Recovery, Transformation and Resilience Plan, 2022
- HTML5 & CSS3 Web Design and Programming — Talentia Summit 2020

### **Communication & Journalism Courses**

- Journalistic Storytelling Techniques for the Internet — Universidad de San Andrés (Argentina)
- Seminar "Change the World with a Click" — Colectivo Libertad, Integración y Comunicación (La Plata, Argentina)
- Cultural Journalism — Universidad de San Andrés (Argentina)
- Journalism and Press Offices — Universidad de San Andrés (Argentina)

### **Other Training**

- Law Degree (Attorney) — Universidad Kennedy, Argentina
- Animated Film Direction — Instituto de Arte Cinematográfico de Avellaneda (Argentina)
- Recording, Mixing and Mastering — Abbey Road Institute
- Steinberg Cubase Certified – Sound Editing with Professional Software — Steinberg Certified Training Center Terciario Tamaba (Argentina)
- Bill Plympton Masterclass — INCAA Bit Bang Fest (2D Animation)
- Stopmotion Workshop — Juan Pablo Zaramella, CFK (Stop Motion)
- The Relationship between Justice and the Press: Perspectives and Limitations — Universidad Nacional de La Plata (Argentina)
- English B1 — English Dexway Academy