

Sandro Gumz

Software engineer · iOS, macOS and web

Based in	Brisbane, Australia
Building since	2009
Languages	Portuguese (native) · English
Links	LinkedIn GitHub

Experience

Full-stack web developer · Orange Digital

Brisbane · 2023 – now

- Laravel APIs for business and personal lending, with tax calculations and reporting to the ATO.
- Custom WordPress plugins and a multisite platform that speeds up launching new clients.

Web developer · Digital8

Brisbane · 2020 – 2023

- Laravel architecture and integrations with Xero, AusPost, Shopify, NetSuite and Omnisend.
- Symfony e-commerce with Algolia, Braintree, Nosto and Yotpo.
- Flutter apps with Bluetooth firmware updates.

Programming teacher · CEDUP Timbó

Brazil · 2014 – 2019

Java, databases, PHP web programming, information systems and Delphi.

Full-stack web developer · JFSites

Brazil · 2012 – 2015

High-availability PHP sites and CentOS hosting.

Technology teacher · EEF Prof. Emir Ropelato

Brazil · 2009 – 2016

Taught computing from 1st to 9th grade, and wrote the room-booking tool that became Agenda1, used by over 300 schools.

Independent work

2026	**Eight apps for Apple platforms.** See the apps
Ongoing	**A WordPress network.** Nine multilingual app websites on one server, translated by AI when I publish.
Ongoing	**Ciao Ciao Café.** Point of sale, loyalty cards in Apple and Google Wallet, receipts read by AI.
2017	**Agenda1.** School timetables and room booking, used by over 300 schools.

Education

2016	Specialisation in Teaching in Higher Education · UNIASSELVI
2013	Computer Science · UNIDAVI
2012	Bachelor of Information Systems · UNIASSELVI

Awards

2007	Bronze medal, Brazilian Mathematics Olympiad (OBMEP)
2006	Honourable mention, OBMEP
2001	Gold medal, Brazilian Astronomy Olympiad (OBA)

Skills

Swift SwiftUI WidgetKit ActivityKit Vision Core Image Laravel PHP
WordPress multisite Symfony React Flutter AWS Google Cloud Amazon Bedrock