Emanuel Greucean

Senior Backend Engineer · Go, PostgreSQL, MCP · 12 years as a Drupal architect

Available now · remote · B2B or employment · EU citizen, based in Timișoara, Romania
emanuel@webbership.dev · linkedin.com/in/emanuelgreucean · github.com/gremy

SUMMARY

Backend engineer with 17 years on production web systems. Since 2026 I build and run my own Go services end to end, from the database schema to the Linux servers they run on, including MCP servers through which AI agents read and change live business data, every write previewed and confirmed first. Before that, I spent twelve years as a contract Drupal architect for Kalamuna, a US agency, and carried a media platform of 34,000 articles and dozens of microsites through its Drupal 7 → 8 migration.

SKILLS

- **Go:** chi, pgx, PostgreSQL, templ and HTMX, goose migrations; multi-tenant SaaS, REST APIs, webhooks.
- **AI agents:** MCP servers (mcp-go, and one written from the spec over JSON-RPC); my own Claude Code and Codex harness with guard hooks and reviewer agents.
- **Drupal & PHP:** Drupal 5 to 11, custom modules, migrations, multisite, Twig, PHP 8, Symfony, Composer, MySQL; WooCommerce plugins.
- **Ops & auth:** Linux on Hetzner, systemd, Caddy, Git; OAuth 2.0 and 2.1, OIDC, JWT.

EXPERIENCE

Founder & Product Engineer, Webbership · Remote · Nov 2013 – present

Since 2026 I've built Webbership's own products in Go; three of them are live.

- **Webbership.app**, white-label loyalty: one deployment serves many venues, each isolated by tenant, and each venue issues Apple Wallet and Google Wallet cards that update on every stamp. Built on the PassKit web service, APNs push and PKCS#7-signed passes, with Google and Sign in with Apple login and Viva Wallet subscriptions invoiced through Oblio.
- **Webbership Tracking**, server-side conversion tracking behind ovride.coffee: purchases reach Google Ads, GA4 and Meta even when the browser blocks ad scripts, deduplicated and filtered by consent. Its MCP server lets an AI agent run Google Ads, GA4 and Merchant Center; a write goes through only after a preview or a validate-only dry run and a confirm token, and every call is logged.
- **OVRIDE Ops**, the café and roastery's operations platform: sales analytics, finance and supplier e-Factura invoices, with an MCP server so an AI agent can answer questions on live sales.
- The agent setup I build with: one harness generates the agents and hooks for both Claude Code and Codex. Its guard hooks hold any push to the main branch, deploy, SSH session or production database query until I approve it, and separate reviewer agents check ordinary, security and high-risk changes.
- Public WordPress plugins on GitHub: SmartShip courier integration and Commission Rules for FluentAffiliate.

Stack: Go, PostgreSQL, templ, HTMX, MCP, Caddy, systemd, Hetzner.

Drupal Architect, Kalamuna (Oakland, CA) · Contract, remote · Jan 2014 – Dec 2025

Architect and backend lead for a US agency, working from Romania with a Pacific-time team on Drupal 6 through 11.

- **GreenBiz (now Trellis Group)**, my main client for most of those years: carried the media and events platform through a two-stage Drupal 7 → 8 migration (dozens of microsites in one multisite, more than 34,000 articles), then maintained its custom code, including the events and sponsorship features.
- When the pandemic moved GreenBiz's conferences online, our team rebuilt the platform for virtual events and online sponsorship. Pantheon's case study on the project reported 10x event registrations.
- Upgrades, integrations and content modelling on other long-running client sites.
- Code review, mentoring and debugging help for junior developers, across a 10-hour time difference.

Stack: Drupal 6 to 11, PHP, Symfony, Twig, MySQL, Pantheon; Docker-based local Drupal stacks and Kalabox (2014–2016).

Co-Founder & Business Operator, OVRIDE Specialty Coffee · Timișoara · Nov 2017 – present

A specialty coffee roastery and café. I'm returning to engineering full-time in 2026.

- Built and run ovride.coffee on WooCommerce with my own plugins for wholesale pricing, stock shared across bag sizes, courier rates and AWBs, Trendyol sync and CRM automation, plus an OAuth 2.1 server so AI agents can use the store's tools.

Stack: WordPress, WooCommerce, PHP 8, MySQL.

Earlier roles

- **Senior Drupal Developer, Auximus**, Timișoara · Nov 2011 – Jan 2014 · Led the team's Drupal 6 and 7 work: backend development and custom modules.
- **Drupal Developer, Space Rabbit**, Timișoara · Sep 2010 – Nov 2011 · Drupal 6 backend development, custom modules and integrations.
- **Web Developer, epoint** · Aug 2009 – Aug 2010 · Drupal 5 and 6 site builds, custom modules and theming support.

OPEN SOURCE

- drupal.org/u/gremy, member since 2010; DrupalCon Munich 2012 and Austin 2014.

EDUCATION AND LANGUAGES

BSc Computer Science, West University of Timișoara, 2006 – 2009 · Romanian (native), English (full professional)