

Daryl Magera.

ENGINEER · EVANGELIST · FOUNDER OF ARMACORE

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Engineer, educator, and builder with 6 years shipping web applications — from custom WordPress themes and government-facing tools for the Florida Department of Transportation (via Global-5) to no-code AI agents on the Internet Computer. Currently Evangelist at DFINITY, teaching non-coders to build with Caffeine AI, and founder of **Armamore** (2026) — AI that actually gets things done: encrypted memory, intelligent recall, automations scheduled by phone or chat, running 24/7.

EXPERIENCE

SEP 2025 –
PRESENT

Evangelist

DFINITY FOUNDATION · FULL-TIME · SAN FRANCISCO, CA

- Build internal tools and launched Caffeine apps in the app market — building in public and showcasing what's possible on the Internet Computer. Stack: **Motoko** canisters, **TypeScript** + React front-ends.
- Design **AI automation setups** and voice-agent pipelines — **Claude Code** for agent tooling, **Deepgram** for speech-to-text, **ElevenLabs** and **Cartesia** for text-to-speech.
- Manage the Discord community and provide Caffeine AI support — escalate product issues to the engineering team.
- Run vibe-coding workshops teaching non-coders to ship real web apps using Caffeine AI; 1-on-1 calls, tutorials, AMAs and live demos.
- Helped colleagues install OpenClaw safely and ran an OpenClaw-powered bot that managed the Discord — this hands-on experience exposed OpenClaw's degrading-memory problem and inspired me to build **Armamore** (context-aware recall, not context-dumping).
- Collect builder feedback and channel it to product + engineering; identify key user groups and help them get the most out of the platform.

DEC 2024 – SEP
2025

Senior Full Stack Developer

GLOBAL-5 · FULL-TIME · REMOTE (AGENCY; CLIENT: **FDOT** –
FLORIDA DEPT. OF TRANSPORTATION)

- Lead developer on FDOT engagements through Global-5 — custom maps, internal systems, and government-facing web tools.
- Interviewed and onboarded new developers, enhancing team capabilities and cohesion.
- Managed the full stack — back-end, front-end, and server administration on **Plesk** and shared-hosting platforms including **SiteGround**.
- Authored comprehensive technical documentation, streamlining knowledge sharing within the team.

AUG 2021 – DEC
2024

Full Stack Developer

GLOBAL-5 · FULL-TIME · GREATER ORLANDO (AGENCY;
CLIENT: **FDOT**)

- Built and maintained road-safety alert systems for FDOT (via Global-5): pulled upcoming-closure data directly from construction engineers and emailed subscribers along the I-4 corridor with detailed detour maps I drew in Illustrator.
- Built the I-4 Express Lane Trip Planner (vanilla JS + Google Maps API, Bootstrap, Webpack/Babel) — helps drivers pick entry + exit points given that express-lane exits don't align with general-use exits; directional filter (East/West) surfaces available exits nearest-to-furthest.
- Shipped custom WordPress themes — including ELC (elcseminole.org), 2025 — and downloadable WordPress plugins.
- Programmed applications in PHP, MySQL, and JavaScript with a focus on abstraction, stability, and reuse.
- Built monthly email newsletter templates compatible across email clients; produced Illustrator + InDesign maps and supporting handouts for I-4 closures.
- Deployed and maintained client sites on **SiteGround** and other shared-hosting platforms.

APR 2021 – AUG
2021

Frontend Developer

ASCEND INBOUND MARKETING · FULL-TIME · VALDOSTA, GA

- Partnered with product designers and managers to design user interactions in applications.
- Built modules in HubL and contributed improvements to the parent theme.
- Used HubDB to store and query data inside projects.
- Worked on a custom WordPress theme (PHP) converted into a HubSpot theme.

MAR 2020 – APR
2021

Jr Web Developer

MARKENTUM · FULL-TIME · DAYTONA BEACH, FL · CLIENTS:
SENIOR-LIVING COMMUNITIES

- Maintained, managed, and built WordPress sites for senior-living-community clients.
- Built pages with HTML, CSS, Bootstrap, JavaScript, and PHP.
- Created Custom Post Types with Advanced Custom Fields (ACF).
- Optimized assets in Photoshop; used Git for version control.

SELECTED WORK

2026 – NOW

Armacore — AI that remembers you

ARMACORE.AI · REACT · MOTOKO · ICP · FOUNDER

No-code AI agent platform on the Internet Computer.
Encrypted memories with intelligent recall (not context-dumping), 40+ integrations, 24/7 automations.

2026

OpenClaw Sovereign Memory Plugin

TYPESCRIPT · MOTOKO · ICP · VETKEYS

End-to-end encrypted AI memory on the Internet Computer (IC vetKeys + personal Motoko canister). Went viral in the OpenClaw community; the experience inspired Armacore.

2025

Road Patrol — 1st Place, Technical Track

DFINITY · CAFFEINE AI

"Hello, Self-Writing Internet" hackathon, Dogpatch Studios, San Francisco. Citizen-reporting app for potholes, broken street lights, and more.

2025

ELC — elcseminole.org

GLOBAL-5 · CLIENT: ELC · WORDPRESS

Custom WordPress theme, built from scratch.

2021 – 2024

I-4 Road-Safety Alert System

GLOBAL-5 · CLIENT: FDOT

Email-based alerts to drivers along the I-4 corridor; closure data sourced directly from construction engineers, with Illustrator detour maps.

SKILLS

LANGUAGES	JavaScript (vanilla), TypeScript, Motoko (ICP backend — actor-based; data persists in code, no database needed), PHP, HTML, CSS, SQL
FRAMEWORKS	React , WordPress (custom themes + plugins, ACF), Kirby CMS, HubSpot (HubL, HubDB), Bootstrap
PLATFORMS	Internet Computer (ICP), DigitalOcean, Plesk, SiteGround and other shared hosting, Google Maps API
AI / PRODUCT	Caffeine AI, Armacore (founder), AI automation setups, agent building, agentic pipeline architecture, agent memory research & design , prompt engineering, Claude Code , IC vetKeys encryption
VOICE AI	Deepgram (speech-to-text), ElevenLabs & Cartesia (text-to-speech), voice-agent pipelines
DESIGN	Figma, Illustrator, InDesign, Photoshop
TOOLING	Git, Composer, ffmpeg, responsive email HTML
TEACHING	

- Designed and delivered 2 hands-on workshops — ~30 first-time builders shipped real web apps using Caffeine AI.
- Simplify complex concepts for non-technical audiences; pair live-debugging with walkthroughs.