

# DYLAN BAKER

## Objective

Senior Software Engineer with strong expertise in PHP and Laravel, experienced in modernising legacy systems, building scalable REST APIs, and delivering production-ready software with high standards for performance, security, and maintainability. I thrive in technically demanding environments where clean code, thoughtful architecture, and continuous improvement are valued.

## Experience

### *Senior Developer - Chest Heart Stroke Scotland*

January 2024 – Present

At CHSS, I am responsible for all technical decisions in regards to our digital portfolio. I have migrated the workflow from basic SMTP to full CI/CD deployments in GitLab, I have optimised their AWS and reduced cost by £100 a month, and have set-up a proper backup solution on Druva to allow for off-site de-duplicated backups.

I lead the full migration of our digital ecosystem from WordPress to a modern Laravel-based stack. I am rebuilding our primary sites in Statamic, running on a Nginx Web Server with a Nginx reverse proxy, both in Docker containers. I've developed custom importers for ACF fields, Gravity Forms, and geolocation data. I also collaborate with external teams to deliver and maintain multiple projects. Alongside these responsibilities I manage feature requests across the organisation and mentor a staff member who wishes to become a junior developer.

Software Engineer

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### *Software Engineer - LGM Solutions (freelance)*

February 2025 – Present

I work on Piranha, a Laravel-based analytics platform integrating with multiple social media APIs. I built the public front-end in Vue.js with Tailwind CSS, implementing animations with GSAP and smooth scrolling using Locomotive Scroll. The same technology is used for internal dashboards. I designed and developed a notification system supporting both in-app alerts and automated emails, using event-driven patterns and queued jobs. I am currently working on integration with HikerAPI to improve scalability and reliability of social media data imports. I collaborate with another developer on architectural decisions and coding standards

### *Web Developer - ALTAR (Formerly Blue2)*

June 2022 – January 2024

At Blue2 (now ALTAR), I delivered multiple client projects under tight deadlines, developing sites and features in PHP and WordPress, with some projects in Symfony, and a React application. I also contributed to internal tooling in PHP, balancing solo development with team collaboration while building new functionality and addressing technical debt across legacy projects.

## References and Skills

- PHP 8+, Laravel (Queues, Jobs, Events, Migrations)
- Docker, Nginx, GitLab CI/CD
- Antlers, Blade, Bootstrap, Tailwind CSS, Vue.js
- AWS (EC2, RDS, S3, VPC, IAM, Billing)
- MySQL / MariaDB & PostgreSQL
- WordPress > Laravel migrations
- Statamic, WordPress, Drupal

References available on request.