

Matt Waterworth

Full Stack Developer, AI Engineer & Solution Architect

Contact

- Apartment 67, 19 James Street, Liverpool, L27NQ
- 07518862070 — contact via WhatsApp
- hello@mindfulcodelabs.com
- mindfulcodelabs.com — website chat available
- LinkedIn Profile — <https://www.linkedin.com/in/matt-waterworth-1924098b/>

Professional Summary

Senior **Full Stack Developer & AI Engineer** with 15+ years of experience building scalable web applications and 3+ years integrating AI-powered systems. Deeply experienced in **PHP** (Laravel, Symfony) and equally comfortable across **Python**, **Node.js**, and modern JavaScript frameworks (Vue.js, React, Angular). Language-agnostic by philosophy — I believe in choosing the **best tool for the job**. Proven track record of architecting end-to-end solutions, designing robust APIs, and embedding AI/ML capabilities that drive real business outcomes.

Education: Bachelor's Degree in Interactive Multimedia Design — University of Ulster at Jordanstown

Professional Experience

Full Stack Developer, AI Engineer & Founder

Feb 2025 - Present

BETTERWITHOUTBOOZE.ME, Remote

- Architected and developed comprehensive **Laravel-based recovery platform** serving 500+ active users with 99.9% uptime
- Implemented complex **PHP backend services** with **Eloquent ORM** managing 250+ database tables and relationships
- Built responsive **Vue.js frontend components** with Tailwind CSS for personalized user experiences
- Developed **RESTful API endpoints** with Laravel Sanctum authentication, processing 10,000+ daily API requests
- Integrated **AI-powered recommendation system** working with MCP server to analyze user motivations and provide personalized recovery guidance
- Established automated testing suite with **PHPUnit** achieving 85% code coverage across all modules
- Managed development lifecycle using **Agile methodology** with sprint planning, daily standups, and retrospectives
- Deployed and maintained production infrastructure on **AWS** (EC2, RDS, S3, CloudFront) with automated CI/CD pipelines

Senior Full Stack Developer

Sep 2025 - Nov 2025

WORK NEST, Chester

- Architected and developed **ScormNest**: proprietary SCORM course hosting LMS using **Laravel backend** with hybrid **React and Vue.js frontend**
- Implemented comprehensive **SCORM 1.2 and 2004 compliance** enabling seamless e-learning content delivery and tracking for enterprise clients
- Developed advanced course analytics dashboard with **React components** providing real-time learner progress tracking and completion metrics
- Integrated **RESTful API layer** enabling third-party LMS integrations and automated course content syndication
- Followed **Agile/Scrum methodology** with 2-week sprints, facilitating cross-functional team collaboration and iterative delivery

Senior Full Stack Developer

Sep 2024 - Feb 2025

CAREER CONNECT, Liverpool

- Led development of **Laravel Nova admin system** managing 50,000+ records with optimized **MySQL queries** reducing load times by 60%
- Implemented comprehensive database migration strategy converting legacy hard-coded data into flexible **Laravel models**
- Built TeacherZone portal using **Laravel 11 backend** with **Vue.js frontend**, serving 200+ educational professionals
- Developed custom **Artisan commands** for data processing, automating workflows that previously required 10+ hours weekly
- Established coding standards using **PSR-12** and implemented pre-commit hooks with **PHP CodeSniffer**
- Optimized application performance through **Laravel caching strategies** and database indexing
- Worked within **Agile methodology** delivering features in 2-week sprints with Jira-managed backlogs and regular stakeholder demos
- Orchestrated **AWS cloud deployments** using EC2, RDS, and S3 with DigitalOcean
- Integrated **AI API** (OpenAI) for intelligent candidate-to-role matching and automated CV parsing

Full Stack Developer

Mar 2024 - Aug 2024

MINDFLOW RUN, Remote

- Developed mental health web application using **Laravel 10** with integrated payment processing via **Stripe API**
- Built comprehensive **API integrations** (Strava, Garmin Connect, Google Maps) handling 5,000+ daily external API calls
- Implemented responsive **Angular frontend** with real-time data visualization using **ApexCharts**
- Designed **MySQL database schema** with optimized relationships supporting complex user activity tracking
- Deployed application using **Docker containers** with automated CI/CD pipeline reducing deployment time by 75%

Senior Full Stack Developer

Nov 2021 - Jan 2024

TEXTHELP, Antrim

- Architected Project Bluefin: **SugarCRM integration platform** handling dual database synchronization with 99.5% data accuracy
- Developed SugarHive: Custom **Laravel application** automating development environment provisioning, reducing setup time from 4 hours to 15 minutes
- Optimized legacy **PHP codebase** improving application performance by 45% through query optimization and caching
- Mentored junior developers on **PHP best practices**, SOLID principles, and Laravel framework conventions

Full Stack E-Commerce Developer

May 2020 - Aug 2021

UENI, London

- Engineered scalable SaaS e-commerce platform using **Laravel** with multi-tenant architecture supporting 1,000+ merchants
- Developed custom templating engine enabling rapid theme deployment with **PHP-based template inheritance**

Full Stack Developer

Feb 2019 - Feb 2020

SONY ATV PUBLISHING, London

- Built **AngularJS frontend interface** consuming RESTful APIs with **JWT token-based authentication**
- Implemented comprehensive testing strategy using **PHPUnit and Behat** for behavior-driven development
- Ensured code quality compliance with **PHPCS** and integrated automated testing into Git workflow