Garth Baker

Full Stack Engineer / Application Architecture

Netherlands · Laravel / PHP / MySQL / JavaScript

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PROFILE

I build business applications from the data model to the interface and deployment. My strongest stack is Laravel, PHP, MySQL, and JavaScript, supported by experience across WordPress, integrations, cloud operations, and Microsoft platforms. I value clear boundaries, practical documentation, and software that a team can understand and maintain.

ENGINEERING STRENGTHS

- **Full stack delivery:** Laravel applications, APIs, relational data modeling, customer workflows, dashboards, and administrative interfaces.
- **Application architecture:** clear separation of interface, business logic, persistence, and external services; authentication and permissions; maintainable deployment and handover.
- **Platforms:** PHP, MySQL/MariaDB, JavaScript, HTML/CSS, WordPress/WooCommerce, GitHub Actions, Linux, and AWS. Hands-on work with C#, ASP.NET Core, Entity Framework, SQL Server, and Azure.

RECENT EXPERIENCE

Full Stack Engineer

TJIP The Platform Engineer, South Holland, Netherlands - Hybrid | Aug 2024 - Present

- Working across fixing and debugging, cloud infrastructure, CI/CD, feature development, and platform stability.
- Growing Microsoft systems experience across .NET, C#, Azure cloud hosting, Azure DevOps-style workflows, project versioning, and automated deployment cycles.

Full Stack Engineer - Flutter and Dart App Support

CoverWeb.online / DigiData, Johannesburg - Remote | Apr 2024 - May 2024

- Supported transition of an existing iOS and Android Flutter app after a developer handover risk.
- Performed reporting, system analysis, active development support, and handover guidance.

Full Stack Engineer - Laravel Legacy Rewrite

CoverWeb.online / Qinisa Events - Hybrid | Jun 2023 - Mar 2024

- Rewrote a legacy system affected by 19 years of compounded development and an outdated codebase.
- Integrated three separate systems into a more cohesive operational workflow.

Selected work & experience

PRODUCT AND ARCHITECTURE EXAMPLES

Budget Kicker

Laravel budgeting and invoicing software covering clients, products, recurring costs, invoice documents, subscriptions, and payment workflows. Engineering focus: relational data models, authenticated customer journeys, integration boundaries, and deployment automation.
budgetkicker.com

CoverWeb

Hosting and domain management with customer workflows and administrative tools. Engineering focus: provider API integrations, service operations, modular Laravel code, and maintainable delivery.
coverweb.online

Content platforms and developer tools

Private work across a Laravel CMS and software development tools. Capabilities include structured content, permissions, reusable administration, editor interfaces, and application state. Separate .NET work uses ASP.NET Core and Entity Framework.

EARLIER EXPERIENCE

Full Stack Engineer - WordPress Delivery

CoverWeb.online - Remote | Nov 2022 - May 2023
- Delivered WordPress work for ALT Agency and non-profit clients Common Unity and Forward for Life.

Full Stack Developer - Laravel, AWS, Flutter and Dart

E-Centive, Johannesburg | Jun 2021 - Nov 2022
- Worked with Laravel and Vue to build integrated front-end and back-end solutions.

Full Stack Developer - Custom PHP OOP Framework

Imagin8, Bedfordview | Oct 2020 - May 2021
- Played a lead role in developing SMExpert from inception, including foundational architecture and functionality.

Full Stack OutSystems Developer for Web

Clientele Limited, Johannesburg | Sep 2018 - Sep 2020
- Worked as the dedicated OutSystems web developer across front-end and back-end services.

Full Stack Developer - WordPress and Laravel

WebFootprint | Jan 2017 - Aug 2018
- Built personalized websites for small and large businesses, including online shops, blogs, contact websites, online ordering systems, and custom WordPress features.

LEARNING AND LANGUAGES

LinkedIn Learning: C# and .NET Essential Training (2025); Introducing Entity Framework (2025). Udemy coursework in PHP, object-oriented programming, MVC, and C#.

English: professional working language. Afrikaans: professional working proficiency. Dutch: limited working proficiency.

Full career detail and contact through LinkedIn are available from the portfolio. Product source code is private.