Tech Stack Overview

This project is powered by a robust and performance-optimized technology stack designed to ensure scalability, seamless user experience, and efficient content management. The site leverages **WordPress 6.8.1** as its core CMS, enhanced with advanced tools and integrations for analytics, SEO, performance, and design flexibility. From Elementor for intuitive page building to WP Rocket for speed optimization and RankMath for SEO, each component is selected to serve a specific role in delivering a high-performing, data-driven website. Key functionalities such as embedded YouTube videos, Google Analytics tracking, and Cloudflare CDN further contribute to the site's reliability and user engagement.

What We Did

To ensure optimal performance, security, and design fidelity, we implemented a series of technical improvements across the site:

Upgraded the Hello Elementor Theme to the latest stable version, resolving bugs and enhancing compatibility.

Optimized all installed plugins, removing unnecessary ones to reduce bloat and improve load times.

Customized the form plugin by adding advanced input fields and enabling data storage directly into the database for better data handling and future use.

Integrated Wordfence Security with Two-Factor Authentication (2FA) to enhance login security and protect admin access.

Maintained regular updates of all plugins, themes, and the WordPress core to prevent vulnerabilities and stay secure against potential threats.

Executed full front-end customization to match the provided Figma design precisely, ensuring a responsive and pixel-perfect user experience across devices.