

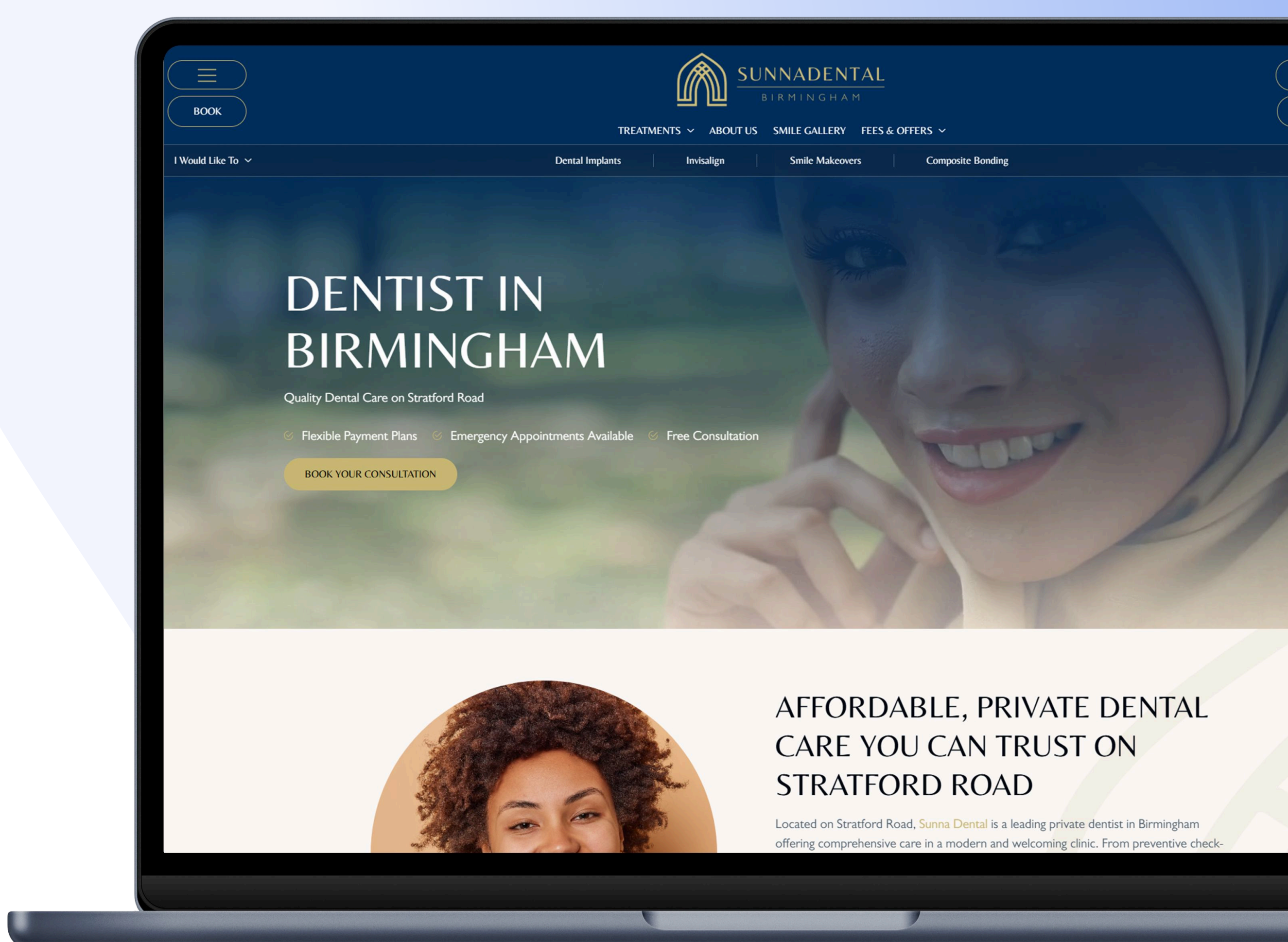
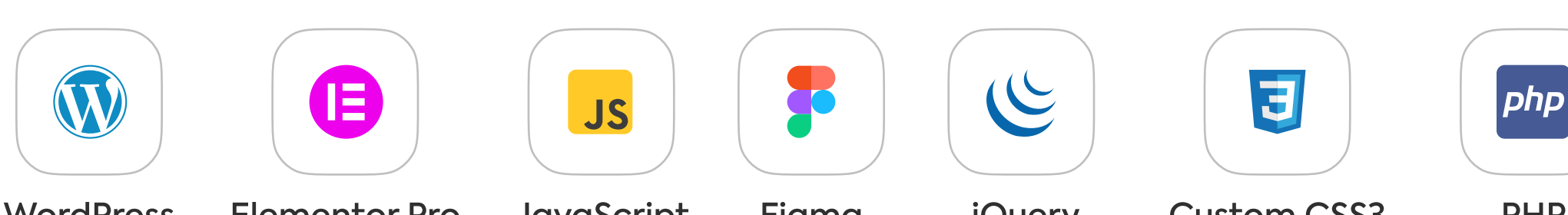
CASE STUDY

Sunna Dental Website Development

PREMIUM DENTAL WEBSITE & WORDPRESS DEVELOPMENT

Sunna Dental is a premium, patient-centric dental practice website designed to provide a frictionless online booking and informational experience.

TECH STACK WE USED



OVERVIEW

Project Overview

LIVE LINK

<https://sunnadental.co.uk/>

CLIENT

Sunna Dental

INDUSTRY

Healthcare & Dental Services

PLATFORM

WordPress Website

Premium Patient-Centric Dental Platform

Premium dental practice website with seamless booking and informational experience.

- Mobile Optimization**
Resolved complex mobile responsive alignment issues across header layouts, service sections, and dentist profile grids to ensure a consistent experience on all devices.
- Global Design System**
Established a unified Elementor style system to ensure consistent branding, typography, and layouts across all service and treatment pages.
- Pixel-Perfect**
Translated high-fidelity Figma designs into Elementor while maintaining precise typography, spacing, and visual consistency throughout the website.
- Performance Optimization**
Optimized complex service modules and page structures to maintain fast loading speeds and strong Core Web Vitals performance.

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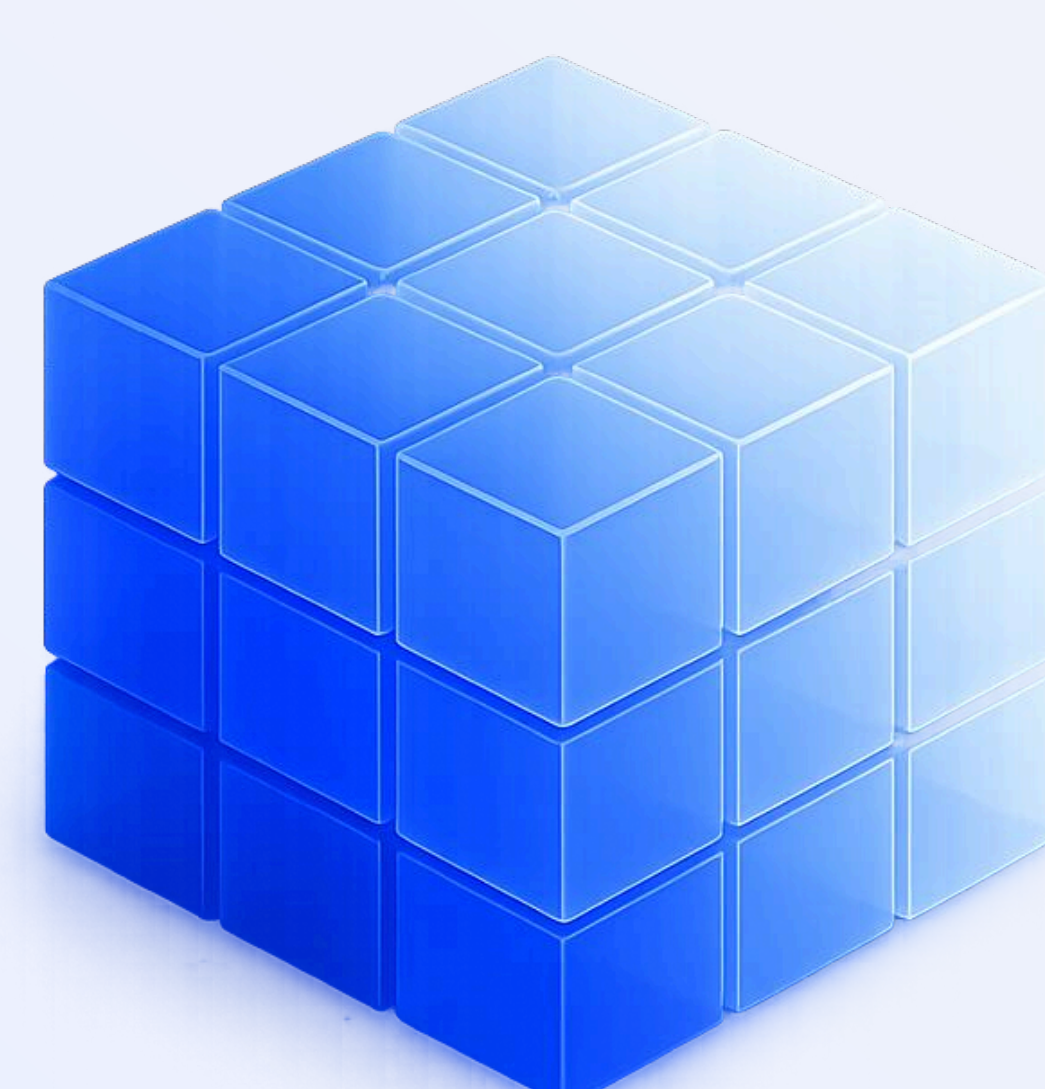
<p>Responsive Issues</p> <p>Complex Figma layouts created mobile responsiveness challenges, particularly across custom headers, service sections, and dentist profile grids.</p>	<p>Typography Precision</p> <p>Default WordPress and Elementor styling could not accurately reproduce the exact typography hierarchy and spacing defined in the Figma designs.</p>	<p>Performance Constraints</p> <p>Multiple custom service modules increased page complexity, creating potential risks to loading speeds and overall website performance.</p>
<p>Design Consistency</p> <p>Maintaining uniform branding, spacing, and visual structure across numerous pages required a centralized design system approach.</p>	<p>Layout Scalability</p> <p>Building flexible layouts that could accommodate future content additions without disrupting responsiveness or visual consistency posed an ongoing challenge.</p>	<p>Custom CSS Dependency</p> <p>Extensive CSS customization was required to achieve pixel-perfect Figma accuracy within Elementor.</p>

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PAIN POINT

Challenges Confronted

Broken layouts, unstable dynamic sections, and inconsistent responsiveness affected the overall user experience.



SOLUTIONS

Solution Provided

Custom WordPress solutions developed to improve responsiveness, performance, dynamic content handling, and overall patient experience.



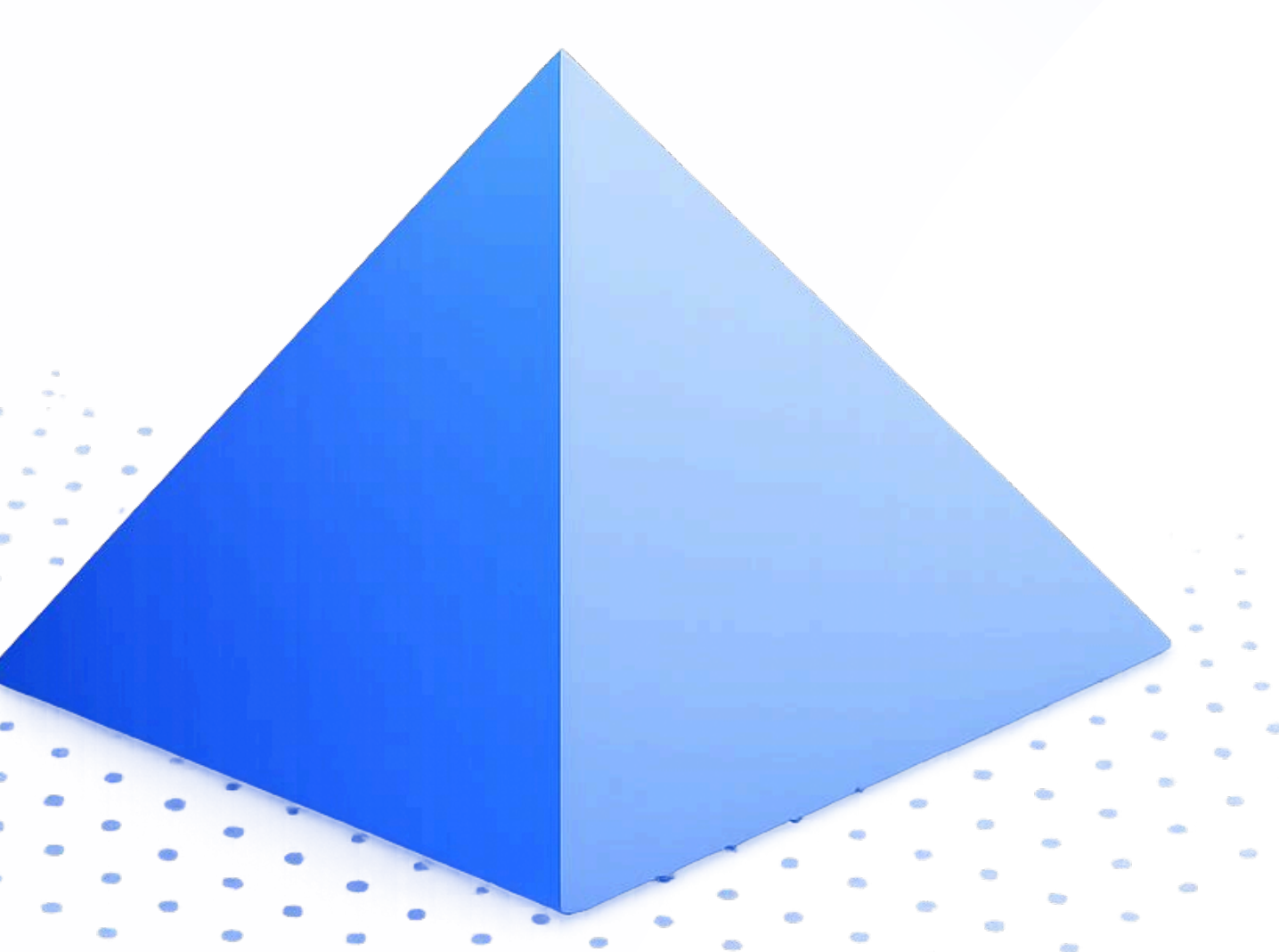
- Custom CSS Overrides**
Targeted CSS fixes improved responsive layouts and resolved mobile alignment inconsistencies across pages.
- Lightweight Interactions**
Native JavaScript interactions replaced heavy animation plugins to improve speed and smooth usability.
- Global Style System**
Unified Elementor global styles maintained consistent typography, spacing, and branding across all sections.
- Global Design System**
Established a centralized Elementor style system to ensure consistent branding, typography, and layouts.
- Elementor Optimization**
Optimized Elementor layouts improved responsiveness and reduced layout complexity across service pages.
- Scalable Architecture**
Flexible website structure supported future expansion without affecting performance or responsive.

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TECH STACK

Built With Modern Technology

Modern web technologies used to build a scalable, responsive, and high-performance dental platform experience.



<p>PLATFORM</p> <p>WordPress</p>	<p>PAGE BUILDER</p> <p>Elementor Pro, Elementor</p>
<p>LANGUAGES</p> <p>JavaScript, jQuery, CSS3</p>	<p>DESIGN SOURCE</p> <p>Figma Prototypes</p>

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RESULTS

Results & Impact Metrics

Improved responsiveness, faster performance, and scalable content management across the entire dental platform.

- RESPONSIVE EXPERIENCE**
Delivered a fully responsive website matching original Figma layouts across mobile and desktop devices.
- OPTIMIZED PERFORMANCE**
Lightweight custom development improved loading speed, responsiveness, and overall Core Web Vitals performance.
- SMOOTH INTERACTIONS**
Native JavaScript interactions delivered seamless page transitions and lightweight user experience improvements.
- STABLE DYNAMIC SYSTEM**
Clean & Scalable Codebase: Avoided plugin bloat and theme conflicts, resulting in a highly secure and easily maintainable WordPress
- SCALABLE STRUCTURE**
Flexible website architecture supported future content expansion without breaking layouts or affecting usability.
- ENHANCED ENGAGEMENT**
Professional visual presentation improved patient trust, reduced bounce rates, and increased overall engagement.

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<p>Google Reviews 4.6 ★★★★★</p>	<p>Clutch Reviews 4.9 ★★★★★</p>	<p>Upwork Reviews 100% JSS</p>	<p>Dribbble Reviews 4.9 ★★★★★</p>	<p>Behance Reviews 5.0 ★★★★★</p>	<p>PPH Reviews 4.9 ★★★★★</p>
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HEADQUARTER

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