PIXEL-PERFECT WEBSITE DESIGN ELEGANT WEBSITE DESIGN AND MODERN FRONTEND DEVELOPMENT FOR ONE OF THE BIGGEST LUXURY TRAVEL BROKERS IN THE WORLD

TRAVEL KEYS

LONDON, UK 2016





01 CONTEXT

Travel Keys is an elite travel broker representing an enticing collection of 5000 hand-picked luxury villas in more than 75 destinations throughout the Caribbean, Mexico, Hawaii, Europe, Asia, Africa, and the United States.

With nearly 25 years of experience, TravelKeys' specialized staff is adept at ensuring flawless villa experiences.





WE SUCCEDED

For over 25 years

We designed a service for stays in the finest homes. And we call it handmade hospitality.

FEATURED IN

CARIBBEAN Robb Report Islands Traveller TRAVEL+ LEISURE

IN THE SPOTLIGHT -Our Featured Destinations







02 A M B I T I O N

Finding themselves on an ascending growth trend, the team at Travel Keys was diligently preparing for an upcoming major event that would influence the future of the business.







Luxury travel is a field in which a good first impression is paramount. Therefore, a splendid, intricate design, is mandatory. Its user-friendliness is just as important.

TravelKeys	Luxury Vacation Villas	DESTI TOLL FREE 1 877.815.1242	NATION 2 int
	FLAMAN	DS BEACH	VILI
	Plan your ne	xt vacation:	
		OUT 🗰 CUESTS 🗘	
	BEST RATE GUAR \$4,812		
	ADD TO FAVOURITES 5.00% TAX, \$500 SEC DEP, 10% ADTL CHG (Not Included In Rates)	EMAIL THIS VILLA	
		S/ GUANA	<



We're not only operating on a tight deadline in a galloping industry, but we're also facing a complex technical challenge. One of the main unique selling points will be the exhaustive catalog of available luxury destinations displayed on the website. High availability and good performance are the two pillars on top of which we aim to build our platform.



Property Rates



	BEDROOMS	MAX GUESTS	MIN NIGHTS	NIGHTLY	WEEKLY	
Jun 14, 2015	3	6	7	\$ 17,143	\$ 120,001	INQUIRE
Jun 14, 2015	4	8	7	\$ 21,429	\$ 150,003	INQUIRE
Jun 14, 2015	4	6	5	\$ 10,714	\$ 74,998	INQUIRE

04 Experience

The result is a state-of-the-art, online, luxury villa booking platform where esthetic and functionality go hand in hand.

The visual experience is a perfect blend of day-dreaming-inducing photography, meaningful iconography, and well-thought user journeys. The stunning imagery, comprising luxurious destinations and breath-taking landscapes, is accompanied by a well-taught and elegant identity design.

The property search flow is the heart of the application, and assumably, the area in which the visitors will spend most of their time, looking for the perfect destination. The search panel comes with an extensive toolset to aid the user find the perfect villa.

Our visitor's time is precious. Therefore, the website provides visitors with mindfully crafted user journeys and powerful navigation systems to ensure short and satisfactory search sessions.



05 Challenge

The Travel Keys business already has a strong brand The log image. Still, we managed to find several places got a c where we could step in and steer the overall image in a better direction.

We updated the color palette to allow us to better create semantic color schemas for rich user interactions.



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The logo has been revised and enhanced, while the typography got a complete overhaul.

06 Technology

One of the more complex technical challenges arose from a large amount of data the application consumed from several providers. This prompts us to pay more careful attention to correctly fit the necessary communication channels between consumers producers with better reliability and security.



07 Front-end

In our experience, quality micro-interactions along with correctly timed, smooth, animations, are some of the key points to creating a memorable user experience.

We used Stylus as our CSS pre-compiler flavor of choice, accessible HTML5, and vanilla ES6 Javascript sprinkled with Vue.js for interaction-intensive features, such as the search widgets.



- 1 <?php declare(strict_types=1); // strict requirement ?>
- 2 <!DOCTYPE html>
- 3 <html>
- 4 <body>
- 5 <?php
- 6 function setHeight(int \$minheight = 50) {
- 7 echo "the height is : \$minheight
";
- 8 }
- 9 setHeight(350);
- 10 setHeight();
- 11 setHeight(135);
- 12 setHeight(80);
- 13 ?>
- 14 </body>
- 15 </html>

G

MARKETING Affiliate Account Manager

You will will be responsable of direct response advertising, meticulous attention to detail and strong analytical and problem solving skills.

APPLY



PORTFOLIO DEVELOPMENT Listing Development Coordinator

nd Think Big, With Purpose.

nippets of our life experiences with each other because it helps influence work.

ntly challenge ourselves to create the best vacation experience for our

mall enough to solve big problems. Care to join us?

opportunity

sitions below and apply.

ch your expertise, please send us your resume at llowed by a letter of recommendation, and we'll make sure you'll get your ll meet our job requirements.



MARKETING

SEM Specialist

As a Search Engine Marketing passionate, you will manage high-yield and highly-profitable search campaigns.





SALES Villa Specialist – Training Manager





08 BACK-END

Phalcon's C language extension for PHP along with its MVC architecture enabled our developers to build a highly performant backbone for our application.



MORE THAN 5000 *Hand-Picked Luxury Villas* Our personally inspected luxury villa rentals YOUR PERSONAL Dedicated Concierge Service We feature personally inspected and

09 Mobile

The main challenge was to port the complex villa search capabilities to smaller screens without sacrificing any of the critical functionality. The result is a reimagined mobile experience for the villa search, custom-tailored for mobile users.





THIS WAS ONE OF THE BETTER EXPERIENCES I'VE HAD. I'VE DONE A LOT OF WEB PROJECTS BEFORE AND THIS ONE WAS THE EASIEST. CONVERSION RATES FOR THE NEW SITE INCREASED DRAMATICALLY AFTER LAUNCH. THOUGH THE PROJECT WAS COMPLEX, THEY OFFERED GOOD VALUE AND ELIMINATED PAIN POINTS.

ΝΑΜΕ Job Title

10 OUTCOMES

Results:

- Improved brand awareness, reduced costs, increased new business opportunities
- Real-time unit availability across multiple property management systems
- More fluid and efficient experience for customers
- Increased website traffic