

Remy Allard

Senior Full Stack Engineer

Denmark

remyallardwork@gmail.com

www.linkedin.com/in/remy-allard-work

I'm a result-oriented Senior Full Stack Developer with 9 years of expertise in web development with a focus on Laravel/Spring Boot/Django/Node.js, React.js/Angular, and AWS. I bring a proven track record of collaborating seamlessly with cross-functional teams, and delivering impactful solutions.

SKILLS

SKILL	YEARS	SKILL	YEARS	SKILL	YEARS	SKILL	YEARS	SKILL	YEARS
JavaScript	8	React.js	8	Node.js	7	MySQL	7	Git	8
TypeScript	6	Next.js	5	Spring Boot	6	MongoDB	6	Docker	6
Java	7	Angular	5	Hibernate	5	DynamoDB	5	Heroku	4
C#	6	Vue.js	5	JPA	5	Oracle	3	Kubernetes	4
SQL	6	Webflow	5	Django	5	ASP.NET	4	Jira	5
Python	6	Bootstrap	6	FAST-API	5	New Relic	3	Gradle	5
PHP	7	Material UI	5	Laravel	5	Figma	6	AWS	4
HTML/CSS	7	SASS	4	GraphQL	5	Foundation	5	Azure	4
Tailwind CSS	5	SCSS	4	Restful API	6	Google Analytics	4	GCP	4

EXPERIENCE

FFW, Copenhagen, Denmark

Senior Full Stack Developer

02/2023 - 05/2024

At FFW, I specialized in developing and maintaining high-performance Node.js websites, implementing CI/CD pipelines with Docker and Kubernetes, enhancing UI/UX with React, and optimizing server performance using Nginx

- Continuously developed and maintained the [VisitDenmark](#) website, resolving maintenance issues to ensure optimal performance
- Implemented CI/CD pipelines using Docker and Kubernetes for clients, including VisitDenmark and [DeepInstinct](#), to streamline deployment processes
- Designed and developed high-performance websites using Node.js, achieving exceptional load speeds
- Enhanced website UI/UX within React projects, delivering intuitive and engaging user experiences
- Collaborated with PHP developers to ensure seamless functionality across Drupal projects
- Deployed and optimized websites on Nginx for improved server performance and stability
- Led the redesign of VisitDenmark's website, incorporating visually appealing elements and multimedia to highlight Denmark's attractions
- Enhanced UI/UX utilizing Bootstrap and TailwindCSS within React.js or Angular projects
- Built servers and databases in cloud development environments such as GCP and AWS
- Converted Node.js applications to Django/FastAPI projects, enhancing security
- Designed, developed, and tested user interfaces (UI) for both mobile and web applications using industry-leading frameworks such as React Native and Angular

Roweb, Arges, Romania

Senior Full Stack Developer

02/2022 - 01/2023

At Roweb, I developed and optimized web and mobile platforms using a diverse tech stack, implemented security enhancements, and integrated advanced tools to improve user experience and operational efficiency.

- Developed and maintained web components for [Homex](#) using JavaScript, HTML/CSS, React.js, and Node.js
- Redesigned and implemented the overall architecture of the Homex website interface for mobile platforms
- Leveraged Google Analytics to optimize SEO performance and address other performance issues for Homex
- Deployed production-ready solutions using Docker, Kubernetes, and cloud services such as AWS and GCP
- Integrated complex tools and features within the [Smart Imobs](#) website using WordPress and Bootstrap
- Implemented social media integration, responsive design, and blog integration for Smart Imob
- Developed a custom multi-criteria search feature to help visitors find items easily
- Created a smart integration with WHISE CRM, enabling agents to manage properties with a single click

Advanced Web Ranking, Krakova, Romania

Senior Full Stack Developer

04/2018 - 01/2022

My role involved reducing state management errors, launching secure backend services with Django and PostgreSQL, and migrating web applications from Vue.js to Angular. I also introduced MVP Node/Angular projects into production-ready solutions using Docker or Kubernetes.

- Designed and implemented 4 back-end projects using Spring MVC, Spring Security, Hibernate, and JPA
- Customized web applications developed with ASP.NET, Laravel and MERN stack
- Developed interactive and responsive user interfaces using Blazor components in conjunction with C# backend logic
- Migrated booking web applications from Node.js to Spring Boot
- Introduced several MVP Node/Angular projects into a production-ready solution using Docker or Kubernetes
- Implemented pixel-perfect user interfaces from Figma designs using Next.js, HTML, CSS, and JavaScript
- Worked on the full stack development of web products, using React.js, Next.js, Node.js, Java, Spring Boot
- Wrote pixel-perfect web pages, using PerfectPixelbyWellDoneCode extension with React.js and Angular

Kvalifik, Copenhagen, Denmark

Full Stack Developer

03/2016 - 03/2018

- Created and Developed several web applications with React and Webflow
- Designed, Developed and deployed a car selling website for [ev-remarketing](#), utilizing Webflow and Docker

Leapwork, Copenhagen, Denmark

Full Stack Developer

03/2015 - 02/2016

- Collaborated with cross-functional teams to define and implement cutting-edge user experiences in React
- Developed responsive web interfaces using React, Redux Saga, and SVG animations

Morningtrain, Odense C, Denmark

Back End Developer (Intern)

07/2014 - 02/2015

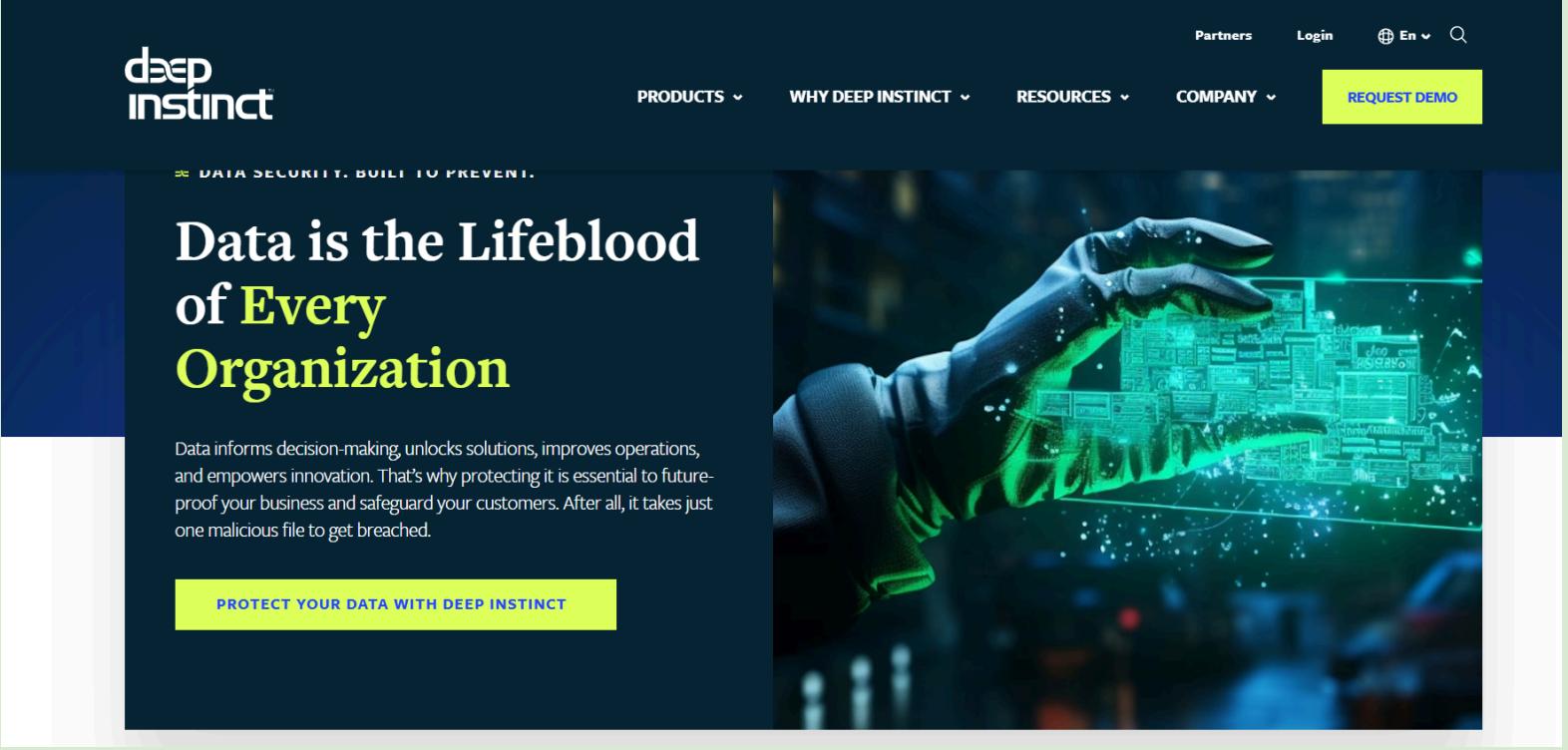
EDUCATION

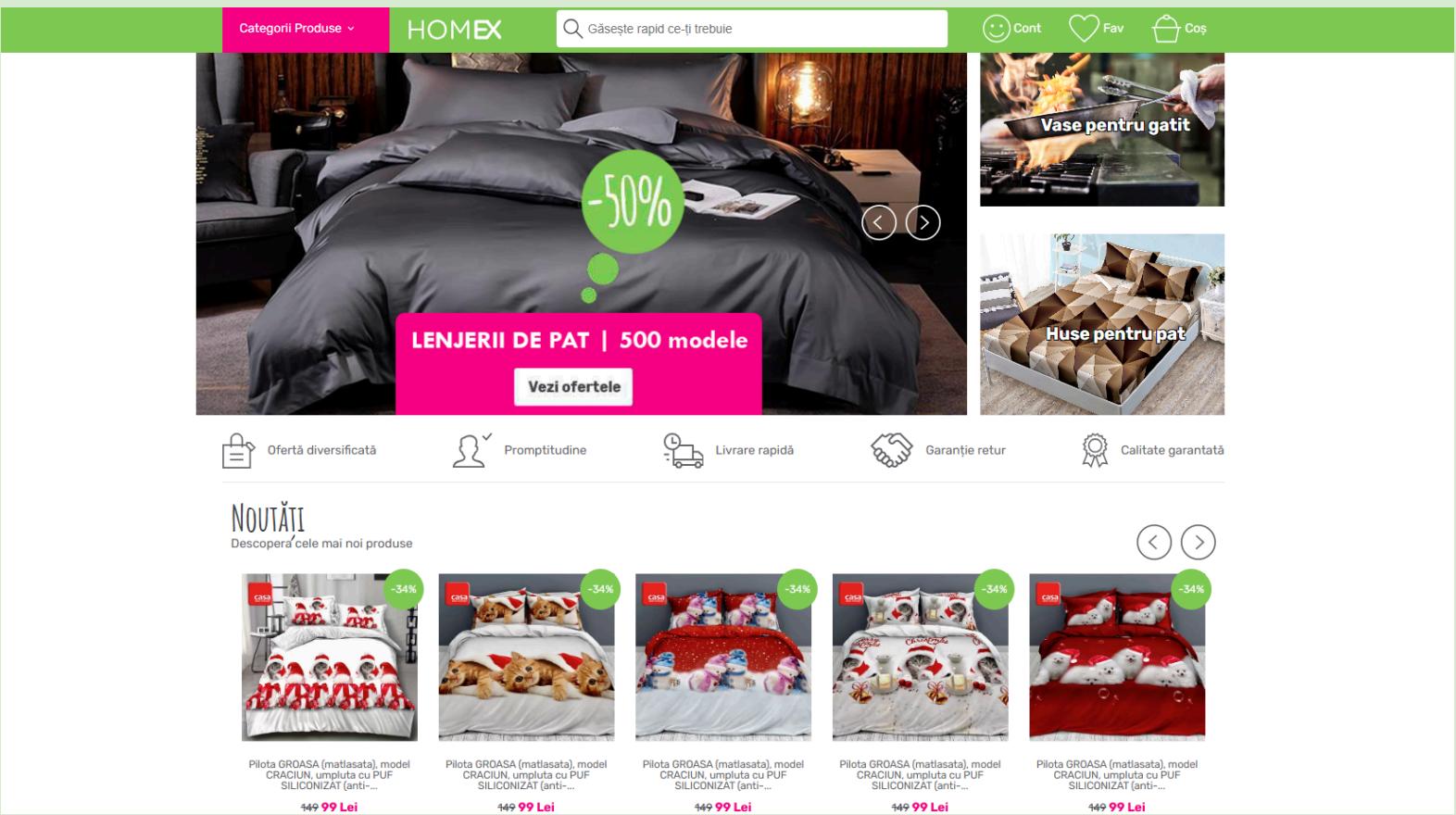
Aalborg University, Copenhagen, Denmark

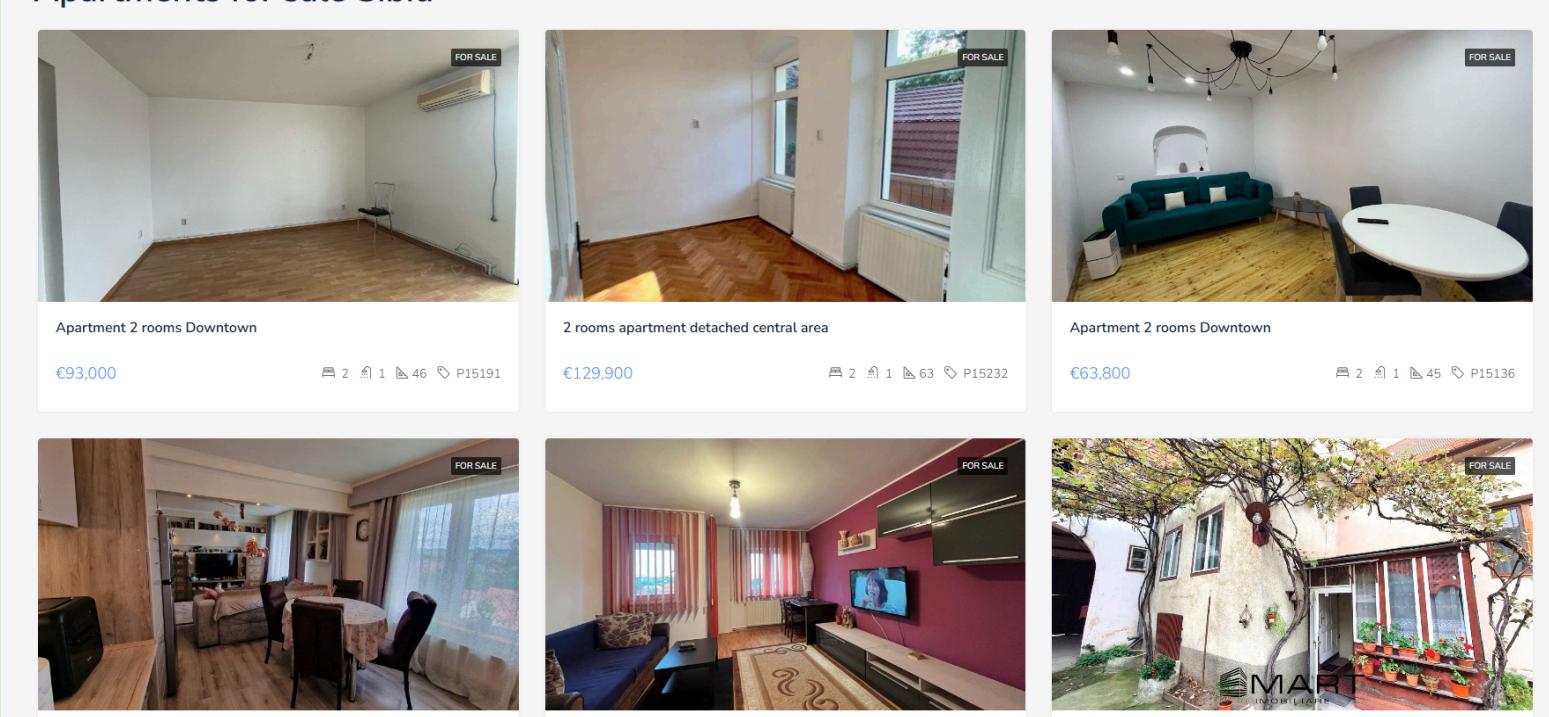
Bachelor's Degree in Computer Science

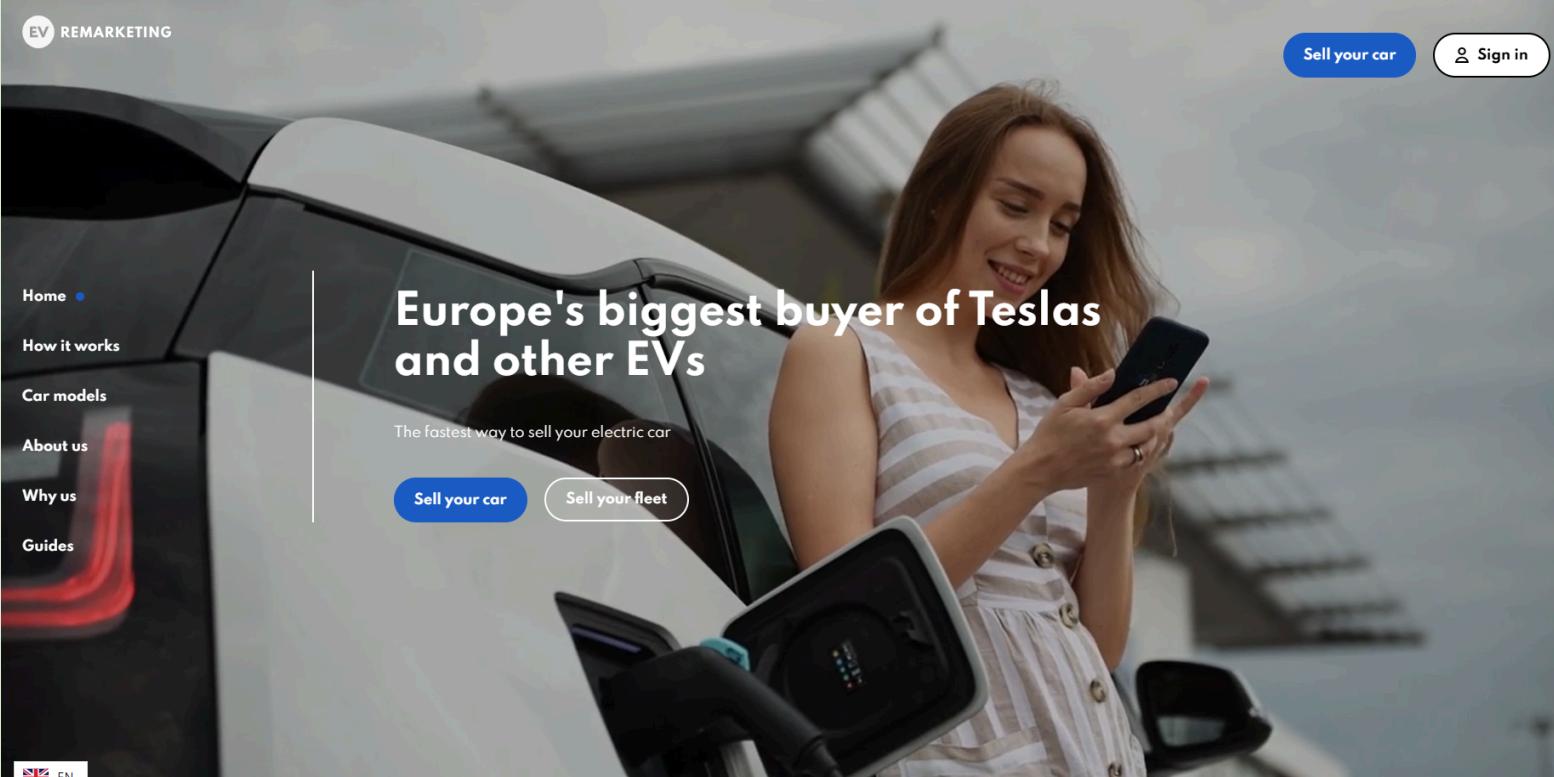
09/2011 - 06/2014

Title	VisitDenmark			
Industry	Tourism			
Category	Tourism		Web development	
Company	FFW			
Technologies	React	Redis	MongoDB	PHP
Duration	09/2023 - 05/2024			
Description	<p>VisitDenmark is the Official Tourism Organisation of Denmark.</p> <p>The organization is marketing Denmark as a tourist destination abroad, with a view to attracting more holiday visitors and conference delegates, who can generate increased revenue for the tourism industry. The marketing activities are carried out in close cooperation with the tourism industry and other integral players, for example through partnerships.</p> 			
Challenge	<ul style="list-style-type: none"> VisitDenmark undertook the formidable task of consolidating and coordinating a vast array of stakeholders, including <ul style="list-style-type: none"> seven Danish wonders, 30 tourism authorities, 78 destinations, and hundreds of content editors. Their goal was to unify these diverse elements into a cohesive multisite portal solution comprising more than 80 associated websites. This ambitious endeavor aimed to ensure not only good design and usability but also high performance, ultimately <ul style="list-style-type: none"> serving a massive user base of 40 million users and catering to the needs of 10 million tourists. 			
Approach	<ul style="list-style-type: none"> <input type="checkbox"/> The creative process started with the development of a visual concept, then a concept for the whole website solution and subsequently a detailed design. <input type="checkbox"/> The process of developing both information architecture and design took place in a close collaboration with VisitDenmark's project group in 5-day design sprints, each ending in wireframes and design elements that could be tested internally and externally. <input type="checkbox"/> The division of the process into design sprints allowed both us and VisitDenmark to be able to focus on the details, while keeping an eye on the overall experience of the product all at the same time. 			

Title	<u>DeepInstinct</u>					
Industry	Computer and Network Security					
Category	Cybersecurity	Web development	Data Engineering	Deep Learning		
Company	<u>FFW</u>					
Technologies	Next.js(Front End)	Platform.sh(Hosting)	Node.js(Back End)			
Duration	02/2023 - 08/2023					
Description	<p>Deep Instinct is the first company to apply deep learning to cybersecurity.</p> <p>Deep learning is inspired by the brain's ability to learn. Once a brain learns to identify an object, its identification becomes second nature. Similarly, as Deep Instinct's artificial brain learns to detect any type of cyber threat, its prediction capabilities become instinctive. As a result, zero-day and APT attacks are detected and prevented in real-time with unmatched accuracy. Deep Instinct brings a completely new approach to cybersecurity that is proactive and predictive. Deep Instinct provides comprehensive defense that is designed to protect against the most evasive unknown malware in real-time, across an organization's endpoints, servers, and mobile devices. Deep learning's capabilities of identifying malware from any data source results in comprehensive protection on any device, any platform, and operating system.</p> 					
Challenge	<p>Deep Instinct has experienced rapid growth and used the year before as an opportunity to mature the company through a rebranding exercise that included updating the messaging, positioning, and branding.</p> <p>They wanted a new website that would perform well, load pages quickly, be built on a secure platform, and empower their marketing team through easier content editing and management.</p>					
Approach	<ul style="list-style-type: none"> <input type="checkbox"/> Deep Instinct wanted to move away from having to manage infrastructure, and didn't want to have to worry about managing a CMS like Wordpress with infrastructure updates. <input type="checkbox"/> Our team leveraged Contentstack as the headless and cloud-based CMS with NextJS to power the front end and Platform.sh as the hosting environment. This created a fast, responsive site to enable Deep Instinct's marketing team to have more control over their content. <input type="checkbox"/> Contentstack came baked in with a lot of the capabilities they were looking for, like robust translation abilities, two factor authentication, and single sign-on. <input type="checkbox"/> Their team found it easier to move to a totally new solution rather than try to implement these capabilities on their existing site. 					

Title	Homex					
Industry	e-commerce					
Category	household items	Redesign	Data migration	Platform Architecture		
Company	Roweb					
Technologies	Laravel	Vue	SEO Integration			
Duration	05/2022 - 01/2023					
Description	<p>Homex is a Romanian home products provider with a fresh look on commerce. Their customer-centric strategy helped them grow organically to over 15.000 SKUs, 180 brands and more than 200 product categories.</p> 					
Challenge	<ul style="list-style-type: none"> Homex were having their website built on an older proprietary platform that was slowing down their growth and adding new features had become a complex and costly decision. They decided to improve their online presence by re-designing the website interface with mobile in mind and improving the platform architecture without compromising their SEO performance. 					
Approach	<p>We analyzed Homex's old application and database architecture and managed to replicate all the processes their old website was managing in a new custom-built platform.</p> <p>The client had permanent access to the development team, allowing them to be in control of the development process and allowing us to implement the best solution to any issue.</p> <p>Their online store was built using a modern open-source architecture, at the best value for their budget.</p> <p>While building the new Laravel-based e-commerce solution we created:</p> <ul style="list-style-type: none"> <input type="checkbox"/> A reliable and scalable e-commerce solution with added flexibility that would adapt to their growing business requirements and their customer-centric philosophy. <input type="checkbox"/> A migration process from the old website to the new platform, avoiding negative impact in terms of SEO. <input type="checkbox"/> Full range e-commerce functionality. 					
Team	1 Product Manager	3 Full Stack Developers				

Title	<u>Smart Imobs</u>						
Industry	e-commerce						
Category	Shopping	Redesign	Data migration	Platform Architecture			
Company	<u>Roweb</u>						
Technologies	Angular	Node.js	Blog Integration				
Duration	02/2022 - 07/2022						
Description	<p>Smart Imobs is a notorious real estate agency from Sibiu with a significant focus on customer satisfaction.</p> <p style="text-align: center;">Apartments for sale Sibiu</p>  <table border="1" data-bbox="467 882 2016 1294"> <tr> <td>Apartment 2 rooms Downtown €93,000</td> <td>2 rooms apartment detached central area €129,900</td> <td>Apartment 2 rooms Downtown €63,800</td> </tr> </table>				Apartment 2 rooms Downtown €93,000	2 rooms apartment detached central area €129,900	Apartment 2 rooms Downtown €63,800
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Challenge	<p>The client was searching for a trustworthy software partner that could offer him an end-to-end solution. The new website must be able to respond both to the real estate customers' and the company's agents' needs and expectations.</p> <ul style="list-style-type: none"> • to save time and effort for managing contacts; • to give visitors a quick snapshot of their offer; • to increase the volume of the qualified leads; • to easily close deals and nurture clients with upselling offers; • to track customers behavior on-site; • to improve their offers based on relevant insights. 						
Approach	<input type="checkbox"/> custom design; <input type="checkbox"/> social media and blog integration; <input type="checkbox"/> CRM system integrated with the website; <input type="checkbox"/> custom functions that would simplify the management of every agency operation; <input type="checkbox"/> custom user login for properties' owners; <input type="checkbox"/> online matching; <input type="checkbox"/> taxes calculator; <input type="checkbox"/> custom favorites functionality; <input type="checkbox"/> price alert functionality; <input type="checkbox"/> property matching alerts; <input type="checkbox"/> Walk Score integration to show points of interest around each property; <input type="checkbox"/> a custom version of our WHISE CRM web service (enabling our client to manage properties, contacts, emails and reports easily).						

Title	<u>EV-Remarketing</u>					
Industry	Automotive					
Category	Business automation	Web platform	UI & design system	Dashboard		
Company	<u>Kvalifik</u>					
Technologies	Spring Boot	React	Material UI			
Duration	08/2017 - 02/2018					
Description	<p>EV-remarketing is Europe's largest buyer of Teslas and other electric vehicles. Kvalifik have transformed their business, from numerous manual and tedious processes to a completely smooth and automated procedure for selling electric vehicles online. We reshaped the experience from first contact to signing a contract. All on the custom platform we have built and designed.</p> 					
Challenge	<ul style="list-style-type: none"> A huge Excel sheet and endless email threads resulted in important information being disregarded in the process of selling an electrical vehicle. When EV-remarketing approached us, they wasted a great deal of time on manual processes and repetitive tasks. It was limiting their growth. They wanted us to automate their business and bring them into the digital era. 					
Approach	<ul style="list-style-type: none"> <input type="checkbox"/> We started with mapping out the entire sales process, which turned out to be a lot more complex than they were initially aware of. <input type="checkbox"/> Afterwards, we developed quick mockups of key screens and features. The platform was then developed in an agile process in close collaboration with the team at EV-remarketing. <input type="checkbox"/> In a series of two-week sprints, we built the most essential features first and have constantly added new functionality, e.g. when the need for fraud detection emerged. 					