

Alexandr K.

Senior PHP Software Engineer

SUMMARY

- Full-stack development with 6 years of extensive experience in back-end and front-end development across various industries, including healthcare, education, consumer goods, and hospitality.
- Strong expertise in server-side programming with PHP, including advanced knowledge of PHP 7.x and 8.x.
- Extensive experience creating responsive and user-friendly interfaces using HTML5, CSS, and JavaScript.
- Skilled in modern JavaScript frameworks and libraries, including JQuery and Ajax for dynamic web applications.
- Experienced in utilizing WordPress for content management and website development.

TECHNICAL SKILLS

Main Technical Skills	PHP (6 yr.), JavaScript (6 yr.)
Programming Languages	JavaScript (6 yr.), PHP (6 yr.)
UI Frameworks, Libraries, and Browsers	Ajax, Bootstrap (6 yr.), CSS, HTML5, jQuery (6 yr.), LESS, SASS, SCSS
PHP Libraries and Tools	Composer, Twig
JavaScript Frameworks	jQuery (6 yr.)
PHP Frameworks	Symfony
JavaScript Libraries and Tools	Webpack
Databases & Management Systems / ORM	Clickhouse, MariaDB, MySQL, SQLite
UI/UX/Wireframing	Adobe XD, Figma
Web/App Servers, Middleware	Apache HTTP Server
Version Control	BitBucket, Git, GitHub, GitLab

Virtualization, Containers and Orchestration	Docker
Third Party Tools / IDEs / SDK / Services	Intellij IDEA
SDK / API and Integrations	RESTful API
Deployment, CI/CD & Administration	TeamCity
Platforms	WordPress
Other Technical Skills	Doctrine

EXPERIENCE

Full-stack Engineer, Outsource Company Public Site

Nov 2021 - Present

Description: The project revolves around developing a comprehensive website for a multifaceted organization. The website's architecture reflects the company's intricate structure, featuring numerous sections designed to provide in-depth information about the organization's various divisions and operations.

These sections cater to the diverse needs of the company's stakeholders, ensuring easy navigation and access to relevant information. They encompass the company's background, portfolio, team profiles, customer testimonials, news & updates, career opportunities, and contact details. Each section serves a specific purpose.

- The 'About Us' page overviews the company's history, mission, and values.
- The 'Portfolio' showcases past and ongoing projects, highlighting the company's capabilities.
- The 'Team' section introduces the organization's key personnel, underscoring their qualifications and expertise.
- Customer testimonials are consolidated under one roof, demonstrating the company's credibility and commitment to customer satisfaction.
- Lastly, the 'Contact Us' page makes contacting the organization a breeze, providing all necessary contact details and an interactive query form.

Responsibilities:

- Back-end development;
- Front-end development;
- Bug fixing

Technologies and tools: JavaScript, WordPress, GitLab, HTML5, CSS, MySQL, PHP 8.x



Full-stack Engineer, Esthetica (Hospital/Health Care)

Feb 2023 - Apr 2023

Description: This project involved creating a sophisticated website for a chain of plastic surgery clinics. The website was intricately structured to cater to the multifaceted needs of the clinics and their clientele.

At its core, the website served as a comprehensive information hub, offering detailed insights into the clinics' various surgical and non-surgical procedures. Each treatment had a dedicated page elaborating on what patients could expect regarding procedure, recovery, and results. A gallery showcased before-and-after images, aiding potential clients in understanding the transformative outcomes of various treatments.

The site provided vital information about the clinics in addition to medical specifics. Individual sections were allocated to profile the team of highly skilled surgeons and staff, the state-of-the-art facilities and technology used, and the stringent safety and hygiene protocols followed.

The website hosted a dynamic booking system for prospective patients to schedule consultations, an interactive Q&A section, and a platform to collect patient feedback and testimonials. Regular updates, blog posts, and news articles were featured, promoting transparency and fostering patient education and engagement.

Responsibilities:

- Back-end development;
- Front-end development;
- Bug fixing

Technologies and tools: JavaScript, WordPress, JQuery / Ajax, GitLab, HTML5, CSS, SASS/SCSS/LESS, MySQL, Webpack, PHP 7.x

Full-stack Engineer, NDA (Hospital/Health Care)

Jul 2022 - Nov 2022

Description: The project aims to equip physicians to efficiently prescribe and dispense Durable Medical Equipment (DME) during patient appointments. To achieve this, we have developed a comprehensive software solution that streamlines the entire process, from verifying patient eligibility for specific DME products to managing inventory and purchase orders.

- Patient Eligibility Verification: This feature allows physicians to quickly determine a patient's eligibility for various DME products, ensuring the appropriate equipment is prescribed and minimizing the risk of insurance claim denials.
- Same or Similar Check: The software thoroughly reviews previously acquired DME products for a given patient, preventing redundant prescriptions and ensuring patients receive the most suitable equipment for their needs.
- Survey Integration: The software seamlessly incorporates relevant surveys into the DME prescription process, allowing physicians to gather important patient feedback and inform their decision-making.



- **Paperwork Automation:** The program streamlines the paperwork associated with DME prescriptions, reducing the administrative burden on physicians and ensuring timely and accurate order processing.
- **On-the-Spot Ordering:** Physicians can initiate DME orders directly from the software during the patient's appointment, expediting the process and improving patient satisfaction.
- **Inventory Management Module:** This feature enables physicians to easily track and manage their DME inventory, including SKU management, automatic inventory replenishment from designated providers, and purchase order oversight. This ensures that each practice maintains an optimal stock of DME products to meet patient needs.

Responsibilities:

- Back-end development;
- Front-end development;
- Bug fixing

Project technologies and tools: Functional testing, JavaScript, GUI testing, JQuery / Ajax, MySQL, AWS (Amazon Web Services), API Testing, AWS S3, Kanban, AWS SDK, Regression testing, Requirements testing, Integration testing, System testing, Exploratory testing, PHP, Symfony 3/4, PHP 8.x, PHP 7.x, Symfony 5/6, Doctrine, Git, GitLab, Test Design Techniques, Twig, Composer, Jira, GitLab CI, Docker, RESTful, JWT (JSON Web Token)

Technologies and tools used: Composer, Symfony 5/6, Doctrine, Git, JavaScript, JQuery / Ajax, GitLab, MySQL, Twig, Docker, PHP 7.x

Full-stack Engineer, NDA (Consumer Goods)

Nov 2021 - Dec 2021

Project description: The E-Commerce application is designed to streamline the online shopping experience, seamlessly integrating with POS systems and USPS for efficient order processing and delivery.

- **User-Friendly Interface:** Navigate effortlessly through product listings, ensuring a seamless and enjoyable shopping experience.
- **POS Integration:** Automate inventory management and order processing by connecting with your existing POS system, enhancing operational efficiency.
- **USPS Integration:** Streamline shipping and logistics by directly integrating with USPS, ensuring timely and accurate order delivery.
- **Secure Payment Options:** Offer popular and secure payment gateways, fostering customer trust and facilitating smooth transactions.
- **Customizable Storefront:** Personalize your online store to reflect your brand identity, promoting brand recognition and customer loyalty.
- **Order Tracking & Notifications:** Enable customers to track their orders and receive real-time updates, improving communication and satisfaction.

Responsibilities:

- Back-end development;
- Front-end development;
- Bug fixing



Project technologies and tools: JavaScript, Bash, JQuery / Ajax, GitLab, AWS SNS, Terraform, HTML5, CSS, MySQL, AWS ALB, Webpack, AWS EC2, AWS SES, AWS Route53, AWS ACM, AWS S3, AWS IAM, WordPress, GitLab CI, Docker, PHP 8.x

Technologies and tools used: JavaScript, WordPress, JQuery / Ajax, HTML5, CSS, MySQL, Webpack, PHP 8.x

Full-stack Engineer, Unilyuba

Jan 2020 - Dec 2021

Description: The project involves a specialized educational website tailored for prospective students aiming to gain admission into Italian universities. This comprehensive platform is a one-stop solution, assisting in document preparation, language courses, and valuable application guides.

The site showcases a range of services that can be purchased directly. These services include the assistance of experienced specialists who guide users in preparing necessary admission documents, ensuring a hassle-free and seamless application process.

For students needing to meet language proficiency requirements, the platform offers the opportunity to enroll in Italian language courses.

In essence, the website serves as a robust platform that streamlines the university admission process for aspiring students, providing essential resources and assistance at each step of their admission journey.

Technologies and tools: JavaScript, WordPress, HTML5, CSS, MySQL, Gulp, PHP 7.x

Full-stack Engineer, Kubak

Jan 2018 - Dec 2019

Description: This project entailed developing a bespoke e-commerce website that sells a local brand's self-produced printed products. The primary goal was to create a streamlined online shopping experience, from product selection to secure online payment, while also implementing strategies to gather valuable customer data for marketing purposes.

The website showcases various printed products with comprehensive details, high-resolution images, and pricing. Each product page is intuitive and user-friendly, designed to guide customers smoothly through purchasing.

Overall, the website serves as a robust online storefront for the brand, offering a seamless shopping experience while acting as a powerful tool for data-driven marketing strategies.

Technologies and tools: JavaScript, WordPress, HTML5, CSS, MySQL, Gulp, PHP 7.x



Full-stack Engineer, Dinnersaur Design Studio

Jan 2017 - Dec 2019

Description: The project entailed developing a comprehensive web platform for a design studio. With a sleek and professional look, the website offers extensive features tailored to meet the design studio's and its clientele's unique needs.

The website acts as the studio's digital portfolio, showcasing their vast range of design work, subdivided into relevant categories for easy navigation. Each portfolio piece includes a detailed description, sharing the creative process, the client's brief, and the achieved outcomes.

Overall, this executive website effectively showcases the design studio's expertise, reinforces its brand identity, and provides an easy-to-navigate platform for potential clients to learn about the studio's services, view their portfolio, and initiate contact. It is more than a digital representation of the studio; it is a crucial tool in their client acquisition strategy.

Technologies and tools: JavaScript, WordPress, HTML5, CSS, MySQL, PHP 7.x

Full-stack Engineer, Dance Club

Aug 2018 - Jun 2019

Description: The project is a comprehensive club-restaurant website that serves as a digital storefront and an events management system. The dual-purpose site combines promotional elements for the venue and its culinary offerings with a seamless ticketing system for special events.

The ticketing system introduces an innovative solution for event management and visitor identification. Upon purchasing a ticket, users receive a unique QR code. This code, scanned using a mobile phone at the event entrance, validates their ticket quickly and contactless.

With its blend of promotional content and advanced event management features, this club-restaurant website is an effective tool for driving customer engagement and facilitating efficient event organization.

Technologies and tools: JavaScript, WordPress, HTML5, CSS, MySQL, Gulp, PHP 7.x

Full-stack Engineer, Domino

Sep 2017 - Dec 2017

Description: This project involved the creation of a captivating and interactive website for a cafe. Its primary function is to provide a digital platform where visitors can access vital information, browse the menus, and stay informed about ongoing promotions.

The website's centerpiece is the detailed menu section, vividly showcasing the cafe's food and drink offerings. Each item is listed along with its description, price, and high-quality image, giving visitors a near-real-life dining experience.

Overall, this website is a digital representation of the cafe and a comprehensive tool for business operations and customer service. It successfully combines



essential information, menus, and promotional activities while offering an immersive user experience.

Technologies and tools: JavaScript, WordPress, HTML5, CSS, MySQL, Gulp, PHP 7.x

