Max D
Senior Senior Full Stack Engineer

SUMMARY

* 7 years of experience in a Web Development team environment. Experience with Web Technologies: HTML5, CSS3, PHP, Symfony, Laravel, Javascript, Vue.js and jQuery. * Working knowledge of Data Formatting Technologies: XML, XSL, and JSON. Experience with Web Servers: Apache and NGINX. * Strong understanding of Utility Languages: FTP, SSH, Shell Scripting. * Working knowledge of Content Management Systems: WordPress, modX. Experience with Common Development tools (Git, SVN, etc).

TECHNICAL SKILLS

Main Technical Skills	Laravel (5 yr.), Vue.js (5 yr.), MySQL
Programming Languages	JavaScript, PHP (7 yr.), TypeScript
Wordpress Ecosystem	ACF (Advanced Custom Fields), Contact Form 7, WPML
PHP Frameworks	CodeIgniter, Laravel (5 yr.), Lumen, Symfony (7 yr.), Yii
JavaScript Frameworks	Ext JS, jQuery, React, Vue.js (5 yr.)
Social Media Merketing	Instagram
Java Libraries and Tools	JSON
PHP Libraries and Tools	PHPUnit, Twig, Xdebug
Data Analysis and Visualization Technologies	Business Analysis, Google Analytics
Security	IAM
Databases & Management Systems / ORM	MySQL, Redis, SQL, SQLite
UI Frameworks, Libraries, and Browsers	CSS, CSS3 (7 yr.), HTML, HTML5 (7 yr.), jQuery, Tailwind CSS, XSL
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS API, AWS Cloudformation, AWS EC2, AWS S3
Platforms	1C
SDK / API and Integrations	AWS API, Facebook API, Google API, Google Maps API, Instagram API, Mailchimp API, PayPal API, RESTful API, Stripe, Twilio, Twitter API

Mail / Network Protocols / Data transfer	CDN, FTP, SSH
Deployment, CI/CD & Administration	CI/CD
QA, Test Automation, Security	Cypress, PHPUnit
Methodologies, Paradigms and Patterns	DDD, DRY, KISS, OOP, SOLID
Virtualization, Containers and Orchestration	Docker
Version Control	Git
Collaboration, Task & Issue Tracking	Jira
Logging and Monitoring	Sentry
Scripting and Command Line Interfaces	Shell Scripts
Third Party Tools / IDEs / SDK / Services	Xdebug
File Systems, Storage	XML
Other Technical Skills	Geocoding API, Pest, RDS, SSL Cloudflare, WP Bakery

WORK EXPERIENCE

Leading Back-end and Full-stack Engineer, Check Trusty

https://checktrusty.com (January 2025 - till now)

Project Description: The Check Trusty project focuses on building a reliable, user-friendly platform that connects individuals (homeowners) with verified contractors for a wide range of household and professional services. The platform prioritises ease of use and trust-building to ensure a seamless experience for both service providers and customers.

Responsibilities:

- System Architecture Definition
- Designed and implemented the back-end architecture using Laravel, ensuring modularity, scalability, and secure role-based access across the platform.
- Business Logic Implementation - Developed the core logic for expert onboarding, profile verification, service categorisation, and reputation tracking to ensure that only trusted professionals are featured.
- Customised Laravel Nova Admin Panel
    - Configured a role-based Laravel Nova dashboard tailored for internal admin users.
    - Enabled full CRUD operations for managing trusted expert profiles, including verification status, area of service, offered services, case studies, and client reviews.

    - Implemented review management and approval workflows, allowing admins to moderate and publish client feedback.
    - Built a service categories tree, supporting multi-level subcategorisation and allowing services to be delisted or disabled by admins.
- Virtual Phone Number Integration - Integrated Zen to assign virtual phone numbers to experts, enabling secure and anonymised communication between experts and users.
- WhatsApp Integration - Connected the platform to the WhatsApp Business API to support automated communications, including onboarding prompts, verification messages, and expert notifications.
- Expert Registration Intake & CRM Integration - Developed a “Register Interest” flow that collects expert applications and routes them into Jira, which is used as the internal CRM to track and manage onboarding requests.

Project Team Size: 1 BE, 2 FE, 2 PM, 1 QA, 2 DevOps, 1 PO Tools & Technologies: PHP, Laravel, Laravel Nova, Zen API, WhatsApp Business API; React.js, Next.js, TypeScript, Tailwind CSS, AWS

Back End developer, E-wallet line of projects

(January 2024 - Now)

A number of projects that are all made for support of one e-wallet product.

Responsibilities:

- Most of the tasks are support for existing functionality (editing, changing, fixing bugs - both minor and critical), as well as developing new functionality (routes / modules / individual microservices) within the framework of many projects (the total number of projects in git exceeds 20), there was a lot of work with very specific legacy code.
- Some projects had only a couple of tasks (access to the projects was provided gradually, as we worked on current tasks), in the main projects, work was carried out throughout the entire period of time.
- The last major task was to develop functionality for administering categories and services (previously, a temporary service was created for them, which is currently outdated).

Project Team Size: 2 developers

Tools & Technologies: PHP, PHP 7.3-PHP 8.3, custom framework gts-common

Back-End developer, Integration of the online store platform with an existing application

(November 2023 – January 2024)

Project Description: Implemented integration of an online store platform with the client's existing project, which aggregates several similar platforms like Shopify. The installation/ uninstallation process is implemented, as well as all required endpoints.

Responsibilities:

- Frontend development
- Backend development
- Testing

Project Team Size: 2 team members, 1 project manager

Tools & Technologies: PHP, Laravel

Full stack developer, Implementation of functionality using Google Maps

(November 2023)

Project Description: Implemented the tool within a ready-made WP project that allows you to fill out and submit a step-by-step form. At one of the filling steps a map is implemented, which allows to interactively select the required territory on the map - its area will be calculated automatically and converted to acres.

Responsibilities:

- Frontend development
- Backend development
- New features development
- bug fixing

Project Team Size: 20 team members

Tools & Technologies: PHP, WordPress, jQuery, CSS, Google Maps, Contact Form 7, Contact Form Multi-step 7 Pro

Full-stack developer, Sites of various companies and projects

(September 2023 – November 2023)

Project Description: Restore multiple WordPress sites after a hacker attack on the server. Providing a high level of resistance to ongoing automated attacks. Making multiple changes and improvements to unrelated sites (10+ projects). Ensuring a high level of communication regarding urgent adjustments to the projects.

Project Team Size: 6 team members, 1 project manager, 2 DevOps

Tools & Technologies: PHP, WordPress, jQuery, CSS, ACF, WPML, many task-specific plugins

Backend developer, Improvement of news site, fixes after migration to GA4

(September 2023)

Project Description: The project includes a WP site and an Android application. As part of the work completed on the WP site, improvements were made to the theme implementation, visual aspect, as well as a continuous heuristic analysis to identify problems with Google Analytics after migration to Google Analytics 4. All Google Analytics problems were successfully eliminated.

Project Team Size: 4 team members, 1 Project Manager, 1 DevOps

Tools & Technologies: PHP, WordPress, Google Analytics 4

Full stack developer, Tax and loan management platform

Project Description: Development of a platform for a German customer that helps to track and calculate gift and travel taxation as well as loans. Long term platform support, monitoring and troubleshooting bugs/issues. Implementation of new functionality, improvement of existing functionality. Coordination of own suggestions for improvement, implementation of agreed ideas into the project.

Involvement Duration: February 2023-September 2023

Project Team Size: 5 developers, 1 Project manager

Tools & Technologies: Laravel, Vue.js, MySQL

Back End developer, Multilingual blog for a separate site and app

(August 2022 – December 2023)

Project Description: Development from scratch theme for multilingual blog. The blog is part of the product, which also includes a separate website (with certain generation functionality) and application (Android and iOS).

Project Team Size: 12 developers, 2 designers, 1 QA, 1 DevOps

Tools & Technologies: PHP, WordPress, jQuery, CSS, ACF, WPML

Full Stack Developer, Cell phone sales company website (Online store)

(March 2022 – November 2022)

Project Description: Joining the project team already at the development stage. Analysis of the already implemented part of the front-end. Implementation of new pages and modules, pages rework according to the updated requirements.

Project Team Size: 6 developers, 2 designers, 1 QA, 1 DevOps

Tools & Technologies: PHP, Symfony, Twig, HTML, jQuery, SCSS, GIT

Full Stack Developer, modX company website

(February 2021 – May 2023)

Project Description: Support for the company's existing modX site. Find and fix bugs made by the previous developer. Setting up the site according to new requirements and access restrictions. Site performance optimization.

Tools & Technologies: PHP, modX, CSS, SVN

Laravel Developer, Employee workload management system

(December 2020 – May 2023)

Project Description: Legacy project analysis and initialization. Search and complete elimination of erroneous solutions and bugs of the previous developer. Developing new modules and systems under legacy conditions. Self-proposals to improve performance and design of the solution. Highly loaded communication with an external manager.

Tools & Technologies: PHP, Laravel, Vue.js, jQuery, CSS, SVN

Laravel Developer, Support Developer, and Feedback system

(December 2020 – May 2023)

Project Description: Legacy project analysis and initialization. Search and complete elimination of erroneous solutions and bugs of the previous developer. Developing new modules and systems under legacy conditions. Self-proposals to improve performance and design of the solution. Organization of a two-level system of deployments (test environment deployment and pre-testing before deploying to live). Bug analysis on a live environment with no access to it. Highly loaded communication with an external manager.

Tools & Technologies: PHP, Laravel, Vue.js, jQuery, CSS, SVN

WordPress lead developer

(July 2020 – August 2021)

Project Description: Development of the corporate website of a large company. Development of a separate website for a division of the company. Long-time website support - implementation of new customer wishes, making new changes to the site, site speed optimization, SEO.

Project Team Size: 3 developers

Tools & Technologies: PHP, WordPress, jQuery, CSS, WP Bakery Page builder

WordPress Lead Developer, Online Beauty Shop

(December 2019 – December 2019)

Project Description: Development of website functionality for a cosmetics store based on an existing theme. In the process of development a cascade of new requirements of the client caused the need to almost completely custom implement many modules. Continuous optimization to improve PageSpeed of the site, SEO.

Project Team Size: 2 developers

Tools & Technologies: PHP, WordPress, jQuery, CSS, WP Bakery Page builder, RetailCRM, 1C

WordPress developer, Site of delivery and transportation service

(June 2018 – August 2019)

Project Description: Common blog-like website with company information, services and contacts.

Project Team Size: 2 developers

Tools & Technologies: PHP, WordPress, jQuery, CSS, WP Bakery Page builder

WordPress developer, Store site for selling clothes

(June 2018 – August 2019)

Project Description: Support and administration of a heavily loaded site for selling clothes. Implementation of custom modules at the request of the client, timely updating of the complex scheme of plug-ins, continuous optimization to improve PageSpeed of the site, SEO.

Tools & Technologies: PHP, WordPress, jQuery, CSS, WP Bakery Page builder

WordPress developer, Online store for sale of accessories

(March 2018 – February 2018)

Project Description:

- Development of custom theme for the site, which sells accessories. Implementation of the custom system of user organization, which separates the visibility areas of the site (in fact - the implementation of a multi-site within one site).
- Administration of the site after the release.
- Functional and visual update of the current site. Implementation of custom modules Twitter and Instagram

Tools & Technologies: PHP, WordPress, jQuery, CSS, WP Bakery Page builder

Back-End developer, WordPress-based company website

(September 2017 – January 2018)

Project Description: Development of a website for the company using a ready-made theme. Also at the request of the client were implemented custom visual modules using canvas.

EDUCATION

- **Bachelor of Computer Science, State Engineering Academy,** 2014 – 2018
- **Master of Computer Science, State Engineering Academy**, 2018 – 2020