

# **Anton Goncharenko**

## **PHP/Laravel Developer**

### **Education:**

- Kremenchuk Mykhailo Ostrohradskyi National University  
Electrical energetics, electrical engineering and electromechanics  
Master's degree  
2017-2018
- Kremenchuk Mykhailo Ostrohradskyi National University  
Electromechanics technician  
Bachelor's degree  
2015-2017

### **Specialization:**

- Design of software products and databases;
- Development of web applications using PHP / Laravel;
- Development of the back-end of web applications;
- API development;
- Unit testing;
- Maintenance of technical documentation;

### **Key skills:**

<b>Back-end</b>	PHP / Laravel / RESTful API, Unit testing (4+ years) - Main stack
<b>Front-end</b>	JavaScript (jQuery / Ajax), Bootstrap, HTML, CSS - (1+ year)

### **Commercial experience:**

<b>Back-end</b>	PHP / Laravel
<b>Front-end</b>	ReactJs / Vue.js / JavaScript (jQuery / Ajax), Bootstrap, HTML, CSS
<b>Database</b>	MySQL, PostgreSQL
<b>Dev tools</b>	webpack / phpxdebug
<b>VCS</b>	Git / Git-flow
<b>CMS</b>	October, WordPress
<b>Other</b>	GNU/Linux, Debian, Ubuntu, Jira, Scrum, Kanban, Agile, OpenAPI, Swagger, Docker, Postman; Microsoft Azure; AWS

**Languages:** Ukrainian (native), Russian (fluent), English (Intermediate).

## **Projects:**

**Custom eCommerce website (NDA)** - on whom you can register as a user or seller. The available functions are activated from the video selected during registration. personal account management. The ability to create, accumulate, quickly and delete posts with a product, pay for them using the Stripe payment system. Tracking posts, the number of letters coming to the mail (example: the one who tracks the post comes to the mail if this post is promoted) Post confirmation after payment is done by the administrator. The administrator has the right to edit the client's message, delete it or return it to the draft stage so that the client can change it. The site also has features for searching messages, sorting, filtering, and more.

- Backend architecture design;
- Carrying out work on refactoring and code optimization;
- Design and development of the project from scratch;
- API development;
- Implementation of functionality for 2FA authorization;
- Implementation of the business logic of the application;
- Carrying out work on refactoring and code optimization;
- Implementing the Authorization Component;
- Client Component Implementation;
- Implementing the agency component;
- Implementation of the contracts component;
- Implementing the Document Templates Component;
- Integration of Stripe payment systems;
- Writing unit and functional tests;
- Database design and models, SQL queries;
- Weekly report to the client on the work done, as well as joint planning of tasks and deadlines for their implementation;
- Implementation and modification of system logic according to customer requirements;

**Role:** developer;

**Technologies:** PHP/Laravel, MySQL, JavaScript/ReactJs;

**Project duration:** 1 year;

**Real Estate Deal Management CRM (NDA) CRM system** for creating and managing real estate transactions of various types (purchase, sale, mortgage). It involves various roles of users of the system, from the administrator to brokers, lawyers, creditors and the clients themselves. Each role has the authority and restrictions to create / edit a deal, upload and comment on documents, change the stages of a deal. Separate survey stream for clients to provide additional property information, expand transaction data and build a profile.

- Backend architecture design ;
- Implementation of the logic for creating deals, adding participants, loading documents by type with the ability to describe and edit;
- Implementation of data collection in the form of a survey for unauthorized users, followed by the creation of an account and a personal profile;
- Carrying out work on refactoring and code optimization;
- API development;
- Development of displaying and editing data after passing a customer survey in the form of cards and their statuses;

- Writing unit and functional tests;
- Database design and models, SQL queries;
- System integration with google calendar to save data on the date of the transaction;
- Implementing the Authorization Component;
- Slack integration for notification of the date of the transaction;
- Implementation of functionality as in google drive using S3;
- Weekly report to the client on the work done, as well as joint planning of tasks and deadlines for their implementation;
- Implementation and modification of system logic according to customer requirements;

**Role:** developer

**Technologies:** PHP/Laravel, MySQL, JavaScript/ReactJs;

**Project duration:** 1 year;

#### **Customer Online Registration Portal (NDA)**

- Design and implementation of application architecture;
- Adding the mechanism "Sign up in one click";
- Development of a personal account of a service provider for editing data about the supplier and managing the list of employees and services provided;
- Adding an order processing system with the possibility of partial order confirmation and the appointment of an executor;
- Integration of the system with google calendar to save order data in the supplier's calendar;

**Role:** developer, architect;

**Technologies:** PHP/Laravel, MySQL, VueJS, Vuetify, NuxtJS, Single-page, SSR;

**Project duration:** 5 months;

#### **Area for organizers of holidays and events (NDA)**

- Implementation of the architecture and business logic of the application;
- Implementation of the general layout of the application;
- Development of a system for displaying a specific set of services for each type of event;
- Implementation of a filter system for issuing available service providers depending on a set of parameters specified by the user and its location;

**Role:** developer

**Technologies:** PHP/Laravel, MySQL, JavaScript;

**Project duration:** 5 months;

**User Information Website (NDA)** - a website where you can get information about the services of the company and the ability to contact it through messages. A custom administration panel with various settings has been developed.

- Development of a custom administration panel;
- Weekly report to the client on the work done, as well as joint planning of tasks and deadlines for their implementation;
- Implementing the Authorization Component;
- Writing unit and functional tests;
- Implementation and modification of system logic according to customer requirements;

**Role:** developer;  
**Technologies:** PHP, JavaScript;  
**Project duration:** 3 months;

### **User Information Website (NDA)**

Web site where you can conduct a survey. There is a custom administration panel with various settings and the ability to generate reports in Word and Excel documents.

- Development of a custom administration panel;
- Weekly report to the client on the work done, as well as joint planning of tasks and deadlines for their implementation;
- Implementation and modification of system logic according to customer requirements;

**Role:** developer;  
**Technologies:** PHP, JavaScript;  
**Project duration:** 3 months;

**P.S.** This summary lists some examples of projects and tasks that I have completed. There were more projects, I did not list all the projects, because they will be repeated or I cannot list them because they have a strong NDA.