SERGEY SYCH | +375 25 6165003 | spm.presto@gmail.com | linkedin.com/in/sych-siarhei-4546a7220/ |

https://github.com/spmpresto | Telegram: @spmpresto

PHP, Laravel, Python, SQL/NoSQL, JavaScript

#### **STACK**

PHP | Mysql/PostgreSQL | Laravel (PSR standards, CRUD, REST API(Swagger), Inertia, Tailwind CSS, Breeze, Bootstrap, UI, Auth, Seed, Middleware, Policy, JWT/tymon, Sanctum, Guzzle, Excel, Mailtrap, Queue/Jobs, Carbon, Telescope, Tinker, Images / dropzone / intervention, TDD (PHPUnit and Feature tests), Sail) | VueJS (Vuex, Router, Axios, vue3editor) | Python (FastAPI,Celery,Flake8,Black isort,pyright,pytest,Pydantic,SQLAlchemy) | Prestashop | HTML, Bootstrap, Smarty, CSS, Javascript native, jQuery, AJAX, XML, DOM | Apache, Nginx, Linux(Debian,Ubuntu), | Git, Gitlab, Bitbucket | CI/CD | Docker, Kubernetes(Pods, Deployment, Services, Nodes, Cluster, Ingress, Helm Charts, ArgoCD) | RabbitMQ/Kafka | NoSQL/Memcache/Redis | Sphinx | Postman, Curl | WebSocket (Pusher, Workerman) | Prometheus/Grafana

#### PROFESSIONAL EXPERIENCE

365 Retail Markets | PHP / Principal Laravel Developer | United States, Troy, MI (June 2022 - Present) - remote

365 Retail Markets - Product company for Management Vending Systems.

- Worked with API for integration with external provider "Parlevel Vending Management System" (<a href="https://www.parlevelsystems.com/">https://www.parlevelsystems.com/</a>)
- Optimize database for fast performance
- Developed statistics in the backoffice
- Stack: PHP, Laravel, MySQL, PostgreSQL, SQL, NoSQL, REST APIs, PHP Applications, Docker, Postman API, JSON, JSON Web Token (JWT), Feature Testing, PHPUnit, Test-Driven Development, Telescope, Unit Testing, Carbon, Message Queue, Middleware, Seeding, Bootstrap (Framework), Inertia.js, Tailwind CSS, Swagger API, Redis, Memcached, Nginx, Apache, Bitbucket, Git, Continuous Integration and Continuous Delivery (CI/CD), PhpMyAdmin, PhpStorm, HTML5, CSS, Bootstrap, JavaScript, jQuery, AngularJS

Polyany | PHP / Prestashop Developer | Ukraine, Kiev (Jan 2021 - June 2022, 1 yrs 6 mos) - remote

Polyany - eCommerce web development company. I worked with Belgium and Denmark clients.

- Module development under order
- Themes Customization
- Create Prestashop UI tests for frontend
- Worked with API for Prestashop
- Added tabs in backend with possibility to add options to products
- Worked with ERP system through REST API
- Created Payment module for Prestashop (<a href="https://esto.ee">https://esto.ee</a>)
- Created Payment module for Prestashop (<a href="https://pockyt.io">https://pockyt.io</a>)
- Created Product configurator module (<a href="https://reseller.visix.be">https://reseller.visix.be</a>)
- Stack: PHP, MySQL, PostgreSQL, SQL, NoSQL, PrestaShop, REST APIs, Postman API, PHP Applications, Docker, Cron, Curl, JavaScript, jQuery, HTML5, Smarty, CSS, Bootstrap, JSON, Apache, Nginx, Git, Bitbucket, Gitlab, Continuous Integration and Continuous Delivery (CI/CD), PhpMyAdmin, PhpStorm

# ClientCard | PHP / Prestashop Developer | Russia, Moscow (Jul 2020 - Jan 2021, 6 mos) - remote

<u>ClientCard</u> - digital outsourcing agency. I worked with a Swiss client.

- Developing the online store of selling foods (<a href="https://magictomato.ch">https://magictomato.ch</a>)
- Improvement user profile. Create loyalty program
- Improvement Backoffice functional. Created some tabs in backoffice with statistics
- Stack: PHP, MySQL, PostgreSQL, SQL, NoSQL, PrestaShop, HTML5, Smarty, CSS, Bootstrap, JSON, Docker Products, Git, PHP Applications, PhpMyAdmin, Cron, Curl, JavaScript, jQuery, REST APIs, Postman API, Bitbucket, Gitlab, PhpStorm, Docker, Continuous Integration and Continuous Delivery (CI/CD), Apache, Nginx

DoctorHelps | Senior PHP / MySQL / JavaScript Developer | Belarus, Minsk (Sep 2011 - Jul 2020, 8yrs 11mos) - remote

<u>DoctorHelps</u> - is a convenient directory of doctors and hospitals. I worked with clients from the United States.

- Developed site from scratch (https://www.doctorhelps.com/)
- Developed backoffice and design for frontoffice at bootstrap
- Created Doctor and User profile with updating in backoffice
- Created a lot of functions: create/read/update/delete items at all site
- Made search system at Sphinx
- Added cache to fast performance
- Made Load balancer in docker with nginx + 3 php-fpm
- Added monitoring of load system with using Prometheus + Grafana + Exporters of data for Linux, Nginx, Php, MySQL, Memcache
- Added payment systems for subscriptions: Paddle and Stripe.
- Stack: PHP, MySQL, SQL, NoSQL, JSON, PHP Applications, Docker Products, Docker, Load Balancing, Shell Scripting, Prometheus, Grafana, Exporters, PhpMyAdmin, Cron, Curl, Redis, Memcached, REST APIs, Postman API, PhpStorm, Apache, Nginx, Sphinx, HTML5, CSS, JavaScript, jQuery, XML

### SPM | PHP / Prestashop Modules Developer | Belarus, Minsk (Aug 2011 - Jul 2020, 9 yrs) - remote

SPM - creating prestashop modules. I worked with clients from all over the world.

- Developed any different modules with any difficulty. About 50+ modules: Blog, Product/Store Reviews, Product questions, FAQ, Social Connects 40+, Referrals/Loyalty programs, Countdown, Product tabs, Last posts from Wordpress, Multi blocks, User Profile, Popup box
- Worked with OAuth API
- Created a lot of functional from scratch
- Received status "Modules Partner Creator at Prestashop"
- Created "Frequently ask questions" for modules: https://faq.demostoreprestashop.com
- Stack: PHP, MySQL, JSON, NoSQL, PHP Applications, PhpMyAdmin, Cron, Curl, PrestaShop, PhpStorm, SQL, REST APIs, Smarty, jQuery, HTML5, CSS, Bootstrap, JavaScript, Postman API, Memcached, Redis, Apache, Nginx, XML

### BELVG | Middle/Senior PHP Developer | Belarus, Minsk (Nov 2010 - Aug 2011, 10 mos)

BelVG — eCommerce development agency. I worked with a US and Belarus clients

- Worked with Magento: create store from scratch, change design in store, develop modules for magento
- Worked with prestashop, develop modules for prestashop
- Created a jewelry store from scratch for a client from the USA
- Created stores at custom framework from BeIVG team
- Stack: PHP, MySQL, JSON, PHP Applications, PhpMyAdmin, Cron, PrestaShop, Magento, SQL, REST APIs, Curl, Apache, Smarty, CSS, HTML5, jQuery, XML

# Gipper | PHP Developer | Belarus, Minsk (Aug 2009 - Nov 2010, 1 yrs 4 mos)

Gipper is an outsourcing company. I worked with a US client.

- Worked in a startup by advertising products online.
- Development user profile, blog, reviews at a highload project.
- Create statistics systems based at google analytics API
- I worked with google search API.
- Parsing data from external sources by API and by using regular expressions
- Stack: PHP, MySQL, JavaScript, jQuery, HTML5, CSS, JSON, PhpMyAdmin, Cron, SQL, REST APIs, Memcached, Apache, Git, XML, Curl

### **EDUCATION**

Radio electronics, Quantum information systems | Belarusian State University (Belarus, Minsk, Sep 2003 - June 2008)

#### **AWARDS**

- Product, Shop Reviews, Loyalty Program, Google Snippets -- Best "Conversion rates" module at prestashop awards 2019
- Starting from December 2021 -- Modules Partner Creator at Prestashop

**LANGUAGES** English (Intermediate) • Russian (Native)

**HOBBIES** Football • Basketball • YouTube channel (Family channel)