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|  | Vladimir Location: Cyprus Professional Summary Full-Stack developer with over 15 years of extensive experience in software programming, specializing in software and system speed optimization.  Proficient in a diverse range of programming languages and technologies. Adept at managing complex projects, optimizing performance, and leading development teams to success. |

### Skills

**Programming Languages:**

Back-end: PHP (Laravel, Yii), NodeJS (NestJs, Express), Python

Front-end: TypeScript, React (Redux, MobX, ReactNative), Vue 2/3 (Nuxt), Angular, Ember  
  
**Unit Tests/E2E:**

Back-end: PHPUnit, Jest

Front-end: Jest, Jasmine, Mocha

E2E: cypress

**Markup:** XHTML/HTML5, CSS/CSS3, XML, Bootstrap, Tailwind

**RDBMS:** MySQL, MongoDB, PostgreSQL, MS SQL Server, Redis, RabbitMQ

**Foreign Languages:**

* English: Business Fluent

### Professional Experience

#### Senior Full-Stack Developer

* *August 2022 – Present*
* Back-end development on PHP (Laravel) and some NodeJs (NestJs), including API - writing, making the back-end for the multi-language system with possibility for auto translation when there is no translation in vocabulary in less then 1 sec.
* Also I made front-end development on Vue, Angular, React including bug fixing, creating new component, a complex multi-language system making, unit tests, e2e tests writing.
* And support and setup server for the sites (Nginx, Apache settings etc)
* Made telekom.gk-tarife.de, otelo.tarifbestellen.de etc.

#### Senior Full-Stack Developer

*February 2021 – August 2022*

* Developed solutions in the field of Computer Vision using Python, Tensorflow, and also PHP (Laravel) for the site admin.
* Created a system for kiosks with possibility to split photos by some criterias: like together with the family, on the beach, etc (Using Mobius Labs AI models).
* Made a system to protect the app for kiosks from stealing.
* Made tools for the internal admin interface
* Achieved project goals and optimized for Win/Mac/Linux and x86(64)/ARM.

#### Lead Developer

*August 2019 – February 2021*

* Took the project from almost dead and lead to a working working and succeed site.
* Led back-end (PHP/Laravel + NodeJS/NestJs) and front-end (ReactJS) development.
* Made refactoring of the code. Added unit, e2e and integration tests.
* Implemented server infrastructure to support high-traffic sites.
* It now supports 100,000 of unique users per day with possibility to grow.
* Enhanced the social network for entrepreneurs.

#### Senior Developer / Lead Developer

*October 2018 – August 2019*

* I worked as a PHP, NodeJs and JS (Ember, React) developer
* Made the system which allowed enterprise clients to have their own vault for passwords. Not on the main pcrypt server.
* Developed installation system and synchronization system for making updates on the enterprise clients’ servers to the latest versions with 2 side authentication.
* Led team optimization, CI implementation, security settings, and web programming for LookMyBets.
* Improved system performance to handle 10,000 unique users with minimal CPU load.

*October 2017 – August 2018*

* Integrated systems with SalesForce and IBM Watson on PHP.
* Fixed several payment system issues.

#### Lead Developer

*January 2016 – October 2017*

* Designed project schema and built a MultiOS desktop app for time tracking.
* Led front-end and back-end development efforts.

#### Senior Web Developer

*June 2014 – January 2016*

* Developed a NodeJS backend for a video conference tool.
* Conducted unit testing and optimized system speed.

#### Lead Developer

*April 2010 – May 2012*

* Integrated Git Flow practices and developed business simulation tools.
* Optimized internal tools for better performance and SEO.

#### Lead Developer

*May 2004 – April 2010*

* Developed photo editor tools, multi-user video chat, and various successful games.
* Created unique remote admin and desktop sharing applications.

#### Lead Developer

*March 2003 – May 2004*

* Developed a distance education system for the East Ukrainian National University.
* Worked on several projects on ScriptLance.com as a senior programmer.

#### Web Developer

*July 2002 – March 2003*

* Developed dating sites and WYSIWYG editors.
* Created internal software using Delphi.

### Education

Master's Degree in Computer Science  
*East Ukrainian University, 1997 – 2002*

### Hobbies

Family, reading, inline skating, chess