

# Vlad Krasovsky

818-751-9179  
Vlad\_krasovsky@yahoo.com

Advanced web developer with over 6 years of experience in structuring, developing and implementing interactive websites. Excellent communication skills and ability to work independently/team. Perform well within cross-functional teams. Able to meet stipulated deadlines. Self-motivated, highly committed to responsibilities.

## SKILLS

### PHP

Symfony 2/3/4  
Laravel  
Code Ignitor  
Kohana  
Magento

### Javascript

React 15/16  
MobX  
Redux  
Reactstrap  
Handlebars  
D3  
Puppeteer  
WebGL  
Webpack  
Babel  
jQuery

### CSS

LESS/SASS/SCSS  
Bootstrap 3/4  
Foundation  
Materialize

### Databases

MySQL  
Oracle  
MongoDB  
Memcache

### Other

Docker  
ScotchBox  
Linux  
AWS  
Jira  
Bamboo  
Bitbucket  
Confluence

## EXPERIENCE

### SENIOR WEB DEVELOPER, AMBRY GENETICS A KONICA MINOLTA COMPANY

(MAY 2016 – NOW)

- Migrated assigned projects and libraries from **Symfony 2** to **Symfony 4**.
- Refactored assigned project that allowed upgrade **php** from **5.6** to **7.2** (**Symfony 2** and **Kohana 2** projects).
- **Dockerized** and configured **Docker swarm** for assigned projects. (Frontend - **React**, Backend – **Symfony API**, Image generation – **Node**, Databases – **Mongo**).
- Configured automatic deployment for dockerized assigned projects and **docker stacks** using **Bamboo**.
- Developed report generation tool using **React (MobX State Tree)** and **Handlebars** libraries on frontend and **php (Symfony 4)/ Perl** on a backend , that allowed clinicians configure and generate any report and report templates.
- Developed Image generation tool, and other various **DNA** related images using **Node**, **D3**, **and WebGL** and configured builds environments using **webpack** and **babel**.
- Managed team of 4 people that included QAs BA and 2 developer for assigned projects.
- Organized backlog into sprints, ran scrum ceremonies, handled deployments for assigned project using **Jira**, **Bitbucket**, **Bamboo**.
- Organized and configured **automation testing** for assigned projects using **puppeteer.js** library to mimic Chrome.

### **SENIOR WEB DEVELOPER, CLOUDMARKETING INC (JAN 2016 – MAY 2016 – CONTRACT)**

- Migrated existing code to allow upgrade **php** from **5.2** to **5.6**.
- Designed custom framework with a help of **Symphony** libraries to handle legacy code, but be scalable and easy to maintain using **php** and **JavaScript (jQuery, bootstrap)**.
- Migrated existing **php** front end script into **React single page application** using **Redux** for state management.
- Designed and developed custom sales boards for sales team using **React** and **D3**.
- Integrated new framework with various CRM systems using **php/Perl** scripts.
- Configured automated jobs for scraping data from google, Facebook for marketing purposes using **php**.
- Maintained **Oracle** and **MySQL** databases of existing leads. (1000 GB of data).
- Participated on code reviews, unit test and documentation reviews, in team meeting to help improve development process.
- Organized all **code documentation** to allow easy knowledge transfer of existing code base to outsourced developers.

### **SENIOR WEB DEVELOPER, AIRSOFT MEGASTORE (JUNE 2015 – JAN 2016)**

- Designed and Developed API platform using **CodeIgnitor (php)** to support existing outsourced **.asp** e-commerce platform.
- Designed and developer gun builder/gun customer feature using **jQuery, SVG** and organized build process to support frontend using **php** scripts in **CodeIgnitor** framework.
- Developed various scripts using **php/python** to help automate various tasks in warehouse.
- Developed webshot system using **php** and front end plugins using **js (jQuery)** on a front end to help marketing needs.
- Developed crawlers using **php/python** scripts.
- Handled migration data from existing **.asp** e-commerce platform into **Magento**, designed and developed various plugins and themes for **Magento** e-commerce platform.
- Developed and organized daily sync to new platform until migrated was completed using **php** cron job and **RabbitMQ** messaging system.

### **SOFTWARE DEVELOPER III, VIBE MEDIA INC. (2012 – JUNE 2015)**

- Organized automated web scraping system using **php** scripts and **AWS**.
- Organized automated messaging system using **php** script for marketing needs.
- Maintained existing custom **php** framework and **jQuery** frontend.
- Handled technical troubleshooting within an enterprise environment, including system crashes, slow-downs, data recoveries.

### **SOFTWARE DEVELOPER, MAGIC APPLIANCE INC. (2011–2012)**

## **EDUCATION**

- Pierce College Computer Science major.
- Valley College Computer Science major.
- Belarusian State University informatics and Radio electronics (Artificial Intelligence Major)