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Education

Kharkiv State Economics University
Master's degree, Computer Science
2004 – 2009

Grade: A

Work Experience

Kreditech, April 2015 - present

- Expert Software Engineer, developing using Node.js, mainly Hapi.js framework, Angular 1 as front-end. React as of 2017. Responsible as for the architecture (partly) as for bringing the project live. * *Appendix A*

X1 Group, August 2012 – April 2015

- Senior PHP developer, developing Zend Framework 1/Laravel 4 based applications from the scratch, developing the project architecture, integrating various API. * *Appendix A*

Total Internet Group, August 2009 – August 2012

- Senior PHP developer / Office leader, developing Zend Framework based projects and Magento based web shops. Leading small teams in the way to make the projects successful. Also I was responsible for the office functioning in general. * *Appendix A*

CodeCult, 2004 - 2009

- Owner / developer, developing the special kind of SEO software which was sold to more than 750 customers

Achievements

- Zend Certified Engineer PHP5, License ZEND012641, December 2009
- Cambridge First Certificate, License 125UA0010031, May 2012

Skills

- Node.js, PHP, JavaScript, TypeScript
- Hapi.js, Express, Feathers
- Zend Framework 1, Laravel 4
- React, Angular 1, Vue.js
- jQuery
- Magento
- Ethereum, smart contracts
- MySQL, PostgreSQL, MongoDB
- Elasticsearch, Kibana
- Nginx, apache
- Unix
- Webpack
- supervisord, beanstalkd
- logstash, zabbix, statsd, pm2
- Git, subversion

Appendix A

Projects that I've worked with in Kreditech

- 2017
 - Establishing the base for the new unified lead cycle. The application which should become a base for all the front-end lending products in the near future. The work is still in progress. Using React, hapi.js.
- 2016
 - [MonedoNow MX](#) - leading the development of the new product in the role of team lead. The team consisted of 3 node.js developers, 1 QA, markup developer. Successfully finished the project in 4 months. Shaped the architecture of the existing flexinero platform in the way to support new MX requirements.
 - Partners integration - extending the flexinero platform in order to support specific integration with the biggest Polish online shop. Participating in the product architecture, breaking the monolith into the microservices, APIs development, deployment. Node.js, REST, swagger, hapi.js, pm2, code, lab.
- 2015
 - Flexinero - new finance product which provides revolving credits to the customers. Supporting several countries, later the product become a platform for the other financial products Project was developed from the scratch. Participating in the platform architecture, responsible for the development and production infrastructure, building pipelines, logging. Hapi.js, Angular 1, pm2.
 - Broad PayPal integration - integrating PayPal services into existing project - social login, recurring payments, close interaction with the PayPal development team. Node.js, PayPal SDK, hapi.js, Angular 1.

Projects that I've worked with in X1 Group

- 2014
 - data extraction service (internal project) – application which is the unified API to 20+ public services from 6 countries. Laravel 4, beanstalk, supervisor, OCR services integration, MySQL and PostgreSQL.
 - Dashboard for the bank account transactions (internal project) – application which integrates more than 35 bank accounts from 7 countries to one system, aggregating the transactions in one place and making it possible to search. Over 1M transactions. Laravel 4, beanstalk, supervisor, elasticsearch, currency exchange service integration, social auth integration. Different bank accounts integration strategies.
 - Logs integration solution (internal subsystem) – the architecture which would be responsible to hold all the logs from different application/servers/services, logs intelligent parsing, metrics definition and triggers, which are based on those metrics. Logstash, elasticsearch, Kibana, statsd, zabbix, logstash-forwarder.
- 2013
 - <http://wettgala.de> - "gambling" application, allows the customer to bid any event in the real world. Zend Framework 1, jQuery, Mandrill (mailing), Adyen payment provider integration.
 - <http://easymarketing.de> - application, which imports products list from the shop, creates the Google AdWords campaign automatically and makes the shop marketing much easier for the owner. Zend Framework 1, jQuery, afterbuy integration (<http://www.afterbuy.de>), plentymarkets integration (<http://plentymarkets.eu>), AdWords API, Mandrill.
 - Rich Twilio application – multilingual phone support application with custom API integration. Zend Framework, Twilio API and TwiML (<http://twilio.com>)
 - Light scoring service for CZ market. Service provides an API, which calculates the credit score of a citizen. Under the hood it uses 7 different private and public services to know

more about the person and then calculates the score value. Zend Framework 1, postgresql.

Projects that I've worked with in Total Internet Group

- 2012
 - Magento modules
 - <http://www.GreatBigStuff.nl> - Magento webshop
 - <http://www.totalinternetgroup.nl> - modules part. Zend Framework.
 - Control of the various Magento module developments (youtube widget, brands navigator, focal payments)
- 2011
 - <http://www.joppa.nl> / <http://www.speelgoedwinkel.nl> - Magento webshop
 - <http://www.bigdennis.com> - Magento webshop
 - <http://www.golfboeken.nl> - Magento webshop customization. Custom PDFs for Invoice/Shipment/Credit memo
 - <http://www.condomerie.nl> - well known condom webshop in Europe, upgrading the version of Magento
- 2010
 - terberg matec CMS. Zend Framework CMS for <http://www.terbergmatec.com/> . Front-end part was developed by another company.
 - lorenzo-engine.nl . Zend Framework CMS with available API, to support the education projects of the Upect company.
 - <http://www.toolnation.nl> - Magento webshop for the number 1 tools retailer in Europe. Over 10000 products
 - <http://www.mobily.nl> - Magento webshop for the mobile phone retailer
 - <http://www.holland-at-home.nl> - Magento webshop
 - <http://www.bannerhouse.nl> - Magento webshop
- 2009
 - various osCommerce shops
 - Buckaroo module for Magento
 - Zend Framework CMS for the TotalCreative studio (internal project)
 - Magneto modules, a lot of payment ones