
EMPLOYMENT

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| Senior Software Engineer | SaMM.IE | October 2015 – until now |
| <ul style="list-style-type: none">• Built a B2B web-based service for small and medium businesses to provide possibility to sale products/services and manage store online.• Designed and developed web application to promote products/services of small/medium businesses (online marketplace).• Developed products shipping module. | | |
| Freelance Software Engineer | Working Software | January 2015 –September 2015 |
| <ul style="list-style-type: none">• Built a mobile application for home inspectors based on PhoneGap and JQuery Mobile.• Created RESTful API to connect mobile application with the server side.• Developed module to generate sitemap files. | | |
| Middle Software Engineer | C8.Network | December 2013 – December 2014 |
| <ul style="list-style-type: none">• Designed and developed statistics system for real-time bidding and eCommerce systems.• Created modules to manage eCommerce statistics (email and product views, orders, user identification, etc.).• Implemented cookie matching and user targeting functionality.• Developed SOAP service to exchange information between shops/other companies with our company system. | | |
| Middle Software Engineer | Vicotec.UA | July 2012 – November 2013 |
| <ul style="list-style-type: none">• Developed statistics system for the eCommerce department.• Implemented forecasting algorithms to predict sales and optimize storages. | | |
| Junior Software Engineer | Effect | March 2011 – June 2012 |
| <ul style="list-style-type: none">• Developed MVC framework to create a web stores. | | |

EDUCATION

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| | Faculty of Cybernetics of Taras Shevchenko National | |
| Kyiv, Ukraine | University of Kyiv | Fall 2008 – Summer 2014 |
| <ul style="list-style-type: none">• Master of Science in Applied Mathematics, July 2014.• Bachelor of Science in Applied Mathematics, July 2012.• Graduate coursework: Human-computer communication; text-to-speech systems; speech synthesis; classification and clustering. Theme: "Synthesis of Ukrainian language based on segments concatenation".• Undergraduate coursework: Human-computer communication; text-to-speech systems; speech synthesis; classification and clustering. Theme: "Scoring of text information in Ukrainian language". | | |

TECHNICAL EXPERIENCE

Projects:

- samm.ie:** B2B online service for small/medium business in Ireland/UK. Service gives possibility to create and manage (sale products/services) to online/retail stores. Retail stores can use service as an EPOS system. Online stores examples: eposandsupplies.samm.ie (real); bahamar.samm.ie (test). PHP, Yii1.x Framework, MySQL, JQuery, Bootstrap;
- sammlocal.com:** The project is a part of samm.ie project. It is a marketplace for all small/medium businesses registered to samm.ie service. Gives possibility to search products/services by location and price. PHP, Yii2 Framework, MySQL, JQuery, Bootstrap;
- vicotec.ua:** One of the biggest online store in Ukraine. PHP, MySQL, JQuery;
- Other projects:** cybdev.org; blog.cybdev.org; stroy.danilevsky.com; teatcher.in.ua; ragallery.net; ochi.com.ua;

ADDITIONAL EXPERIENCE

- Sale analyst at "Svit Electroniky". Activity: sales forecasting, delivery process optimization, storages optimization.
- Took a part in 2 international conferences.
- 3 publications in different university journals.

LANGUAGES AND TECHNOLOGIES

- PHP; JavaScript; Java; SQL; HTML5; CSS; XML; JSON; AJAX; JQUERY;C++;
- Advanced Linux user; Yii2/Yii1.x Framework; Git; MySQL; Redis; MongoDB; Visual Studio; Wolfram Mathematica;