**Igor Entaltsev**

North York, ON • 647-703-6200 • igor.entaltsev@gmail.com • ca.linkedin.com/in/igoryen/

**EMPLOYMENT**

|  |  |  |
| --- | --- | --- |
| **Web Developer** | **TPM Communications** | **August 2015 - present** |

* Developed and maintained the official Lexus Canada website **Lexus.ca**. Worked in the Agile development using Jira and Confluence. Provided the frontend maintenance and development using JavaScript, jQuery, HTML5, CSS3, LESS, JSON, the Freemarker, responsive web design, as well as Adobe Photoshop. Contributed to Lexus ranking highest (together with Lincoln) in Manufacturer Website Satisfaction in Canada.
* Developed and maintained **Adhub.Lexus.ca** – the website hosting media assets for Lexus advertisers using LAMP in CodeIgniter, HTML5, CSS3, JavaScript. Provided extensive frontend and backend maintenance using PHP, Photoshop and BASH scripting.
* Maintainedthe Apple tablet application **eSales** frontend and backend. Provided the server side maintenance using Struts 2, Freemarker, Photoshop.
* Provided frontend maintenance for **Toyota.ca** - the official Toyota Canada website using the same technology and tools as Lexus.ca.

|  |  |  |
| --- | --- | --- |
| **Application Developer** | **MUNDOmedia** | **Feb 2015 - Jul 2015** |

* Maintained and developed landing web pages and websites for **Mowinisto.com** - a website offering content for mobile phones using Zend on LAMP environment (Linux, Apache, MySQL, PHP) as well as HTML, Ajax, jQuery, CSS, Responsive Web Design.
* Maintained and developed for **TheAppDefence.com** - a website for online media backup for mobile devices using Zend framework as well as HTML, CSS, JavaScript, jQuery, Responsive Web Design, device geolocation.
* Maintained and developed for **GamePlan.com** - a website for fitness enthusiasts to buy and sell meal plans and food supplements, using the Laravel PHP framework, SQL, Amazon AWS. Implemented cron jobs using MySQL queries. Added new features, implemented a REST API for the mobile version.

|  |  |  |
| --- | --- | --- |
| **Web Developer (Co-op position)** | **Seneca's CDOT** | **May 2013 - Dec 2013** |

* Maintained and developed **Webmaker.org and Together.js** to implement a localization solution for these two JavaScript libraries using Node.js, HTML, jQuery, CSS, the nunjucks templating engine.
* Implemented unit testing for Webmaker's API server using JavaScript on Node.js, Mocha testing framework.

**PROJECTS**

* **Bearberry (2015)** - a personal MySQL-driven web application using Laravel framework for keeping track of my family's fitness workout progress.
* **Tarboz (2014)** - an online interactive phrase-book developed using Waterfall methodology through all the SDLC stages. Used OOP, built classes and models, modeled the database using PHP, LAMP, JavaScript, Ajax, Bing translation service, jQuery, HTML, CSS.
* **Classes and Cancellations** **(2014)** - a database-driven web application in C# developed in Visual Studio, ASP.NET MVC4, ASP.NET Identity, Razor, Entity Framework's Code First approach, SQL server.
* **Android application (2014)** - a database-driven Android application for drivers to keep track of gas purchases. Developed to specifications using SQLite database, Java, XML.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| Web Backend | ASP.NET MVC 4, Node.js, Laravel, CodeIgniter, Zend, Zend 2, Wordpress, Drupal |
| Web Frontend | Responsive Web Design, Razor, CSS3, LESS, HTML5, JavaScript, jQuery, AngularJS, Ajax, Bootstrap, Regular Expressions, JSHint, GruntJS, Processing, Processing.js |
| Languages | JavaScript, PHP5, BASH scripting, C#, Java, SQL, XML, WSDL, C++, C, COBOL, DB2, RPG |
| Database Management | MySQL, Oracle (SQL\*Plus), Microsoft SQL Server, SQLite, MS Access, Data Warehousing and Administration |
| Operating Systems | Android, IBM AS/400, MS Windows 8/7/XP, OS X, UNIX/Linux |
| Servers | Apache HTTP server, Apache Tomcat, GlassFish, MS Server 2008 |
| Version Control | Git (since 2013), Apache Subversion (since 2015) |
| Development environments | Eclipse, Visual Studio, NetBeans, MySQL Workbench, Processing, Rational Rose XDE, Rational Rose modeling tool (with UML) |
| Networking | SOAP, HTTP, FTP, SFTP |

**EDUCATION**

**Toronto, ON Seneca College of Applied Arts and Technology 2011 - 2014**

* ***Program***: Computer Programming and Analysis Advanced Diploma (Cooperative Education).
* ***Senior project***: Authored, managed and developed (with 4 other developers) an online application (Tarboz) using the whole System Development Life Cycle (Waterfall), Apache, MySQL, MySQL Workbench, PHPMyAdmin, PHP and jQuery, HTML5, CSS.
* **Course highlights**: Analysis and Design using OO Models, Web Programming on Windows and UNIX, Android Development, Web Services Architecture, Project Planning and Management, System Implementation, Database Design and SQL using Oracle, Database Administration, Multimedia Authoring.

**Sochi, Russia Sochi State University**

Master's Degree in English and German Education