Igor Entaltsev

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TECHNICAL SKILLS

Design	UI UX Design & Prototyping using Adobe XD, Responsive Web Design	
Web Front-end	Vanilla JavaScript, CSS3, HTML5, Webpack, Vue.js, React.js, Gulp.js, SASS, jQuery, RegEx, Ajax, Bootstrap, GruntJS, Mocha, Express.js, JSHint	
Web Backend	C#, PHP, Grav, Wordpress, Node.js, ASP.NET, Laravel, Symfony, Codelgniter Zend	
Languages	JavaScript, PHP, Java, 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	
OS	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), Heroku, Apache Subversion aka SVN	
Development environments	Visual Studio Code, PHP Storm, Sublime, Eclipse, Visual Studio, NetBeans, MySQL Workbench	
Networking	SOAP, HTTP, FTP, SFTP	

EMPLOYMENT

UI Developer Alithya May 2021 - present

• Use the Angular framework to develop the front end of an enterprise-level resource management system for a provincial-scale organization.

Front-end Developer Nationwide Appraisal Services Mar. 2017 – Mar. 2020

Created:

- Built all the company's WordPress brochure websites from scratch: <u>ConnexionSoftware</u>, <u>Nationwide Recovery Services</u>;
- Implemented internationalization and set up Google Analytics on the sites;
- Created a flat-file CMS (Grav) version of a brochure website as an easier version of WordPress-based sites;
- Designed and implemented UI for the new NAS Mobile App using Webpack and SASS pre-compiler;
- Designed icons and logos for projects (the HTML-based Adobe Forms, RELNX);
- Designed and implemented info-graphics for marketing websites and mobile app (e.g.);
- Designed for printed matter (flyers);

Modernized:

- Added new features to the PHP project (CNX) using VueJS and React;
- Designed and implemented new UI/UX for VueJS applications (CNX Onboarding site);
- Improved websites' UX by designing and implementing interactivity;
- Improved the workflow on the maintenance of the static brochure websites by transitioning them from sftp to a version control system (Git);

- Created deployment environments (Local, Staging, Production);
- Enabled the progress of multiple Jira tickets without blocking each other;
- Implemented the Responsive Web Design on the multiple websites that lacked it;
- Modernized the UI for a major PHP project (CNX);
- Designed and implemented new layout for email templates;
- Analyzed legacy code, took steps to modernize it by cleaning out unused JavaScript libraries;
- Designed UX and UI and implemented HTML mockups for landing pages;
- Designed UX/UI and implemented html mockups for the Online Help website based on the MadCap Flare (the technical writing tool);

Managed:

- Oversaw all the front-end needs of the company's websites as the only frontend developer;
- Was involved in 23 projects built on Java, PHP, .NET, VueJS, as well as static websites;
- Performed the combined duties of a project manager and developer on marketing projects: determining the scope of work, making decisions about tools to use, prioritizing, creating necessary Jira tickets and sub-tasks;
- Managed time efficiently which allowed for multitasking and switching from project to project several times a day;
- Conducted teaching sessions on Git to co-workers;
- Composed instructions on how to transfer MadCap projects to server;
- Devised suitable strategies for cooperation with remote team-member on the project workflows:
- Conducted presentations explaining technical difficulties efficiently to non-technical management members to help make decision about company-wide issues;

Enhanced:

- Accelerated the Jira tickets' turnaround from days to minutes;
- Automated and enhanced the development workflow on projects by introducing gulp and the SASS preprocessor;
- Improved the workflow of the marketing tickets by introducing a Google-based copy deck;
- Helped non-technical marketing co-workers with internet terminology;
- Maintained and improved the company's Adobe LiveCycle project;
 Team Player:
- Joined another development team, took a training seminar, and assisted with urgent tasks during critical times;
- Earned the worker of the month prize;

Web Developer (contract) Saatchi & Saatchi (TPM Division) Aug. 2015 – Dec. 2016

- Provided maintenance and development for Toyota's official Canadian websites Lexus.ca, Toyota.ca, Adhub.Lexus.ca using various frontend technologies, Java (Struts), PHP (Codelgnitger);
- Maintained and developed the front-end of the official Lexus Canada website Lexus.ca;
- Provided the server-side maintenance using Struts 2, Freemarker;
- Worked in the Freemaker templating system using the Responsive Web Design and the LESS precompiler;
- Was the go-to person for development and maintenance of the PHP Codeigniter-based project (lexus.adhub.com) - the website hosting media assets for Lexus advertisers;

- Provided extensive frontend and backend maintenance using PHP, Photoshop;
- Created shell scripts to work with large amounts of media files and folders;
- Provided frontend maintenance for Toyota.ca the official Toyota Canada website using the same technology and tools as Lexus.ca;
- Maintained the frontend and backend of the iOS tablet application eSales;
- Worked in the Agile development using Jira and Confluence;
- Contributed to Lexus.ca getting a highest rank in customer satisfaction (according to the J.D. Power 2016 Canadian Manufacturer Website Evaluation Study);

Application Developer (contract)

MUNDOmedia

Feb. 2015 – Jul. 2015

- Restored to operation the 3-server back-end of a Zend-based application AppDefence (cellphone files' cloud backup system);
- Maintained and developed landing web-pages and websites for Mowinisto.com and TheAppDefence.com using PHP and Zend framework on the LAMP environment (Linux, Apache, MySQL, PHP) as well as the frontend technologies (Responsive Web Design, HTML, Ajax, jQuery, CSS);
- Maintained and developed for GamePlan.com an online sport nutrition store website using the Laravel PHP framework, SQL, Amazon AWS, cron jobs using MySQL queries;
- Added new features, implemented a REST API for the mobile version of GamePlan.com;

Web Developer (Co-op position)

Mozilla Corporation

May 2013 – Dec. 2013

- Developed and implemented internationalization of Node.js-based applications
 Webmaker.org and Together.jc;
- Wrote JavaScript unit tests;

CERTIFICATIONS

Courses on Udemy.com:

- Java Script: The Advanced Concepts (April 6, 2021)
- React development with Hooks and Redux (August 13, 2020)
- Vue.js 2 with Vue Router and Vuex (April 22, 2020)
- Adobe XD UI UX Design (March 17, 2020)

EDUCATION

Ongoing courses on Udemy.com:

- UX and Web Design Master Course: Strategy, Design, Development
- Advanced CSS and SASS: Flexbox, Grid, Animations etc.
- D3.js: Data Visualization

Toronto, ON	Seneca College of Applied Arts and Technology	2011 - 2014
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- **Program**: Computer Programming and Analysis Advanced Diploma (Cooperative Education).
- 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 Education