ALEKSANDRA ORLOVA

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WEB DEVELOPER

Summary

- An accomplished Web Developer with over 8 years in HTML, CSS, Bootstrap, JavaScript and related libraries: React, jQuery, Lodash
- Proven background successfully working with all facets of web development, from initial design and architecture to hotfixes
- Oriented on quality and good performance
- Experienced in interactive charts for web: Highcharts, Highmaps and Google Maps
- Demonstrated ability to complete high-end projects in deadline-oriented environments and efficiently collaborate with teammates from different locations and time-zones

Technical Skills

Languages: JavaScript, C#
Libraries & Frameworks: Bootstrap, React, Highcharts, Lodash, Ext.js, jQuery
Databases: MongoDB, Influx, MySQL
Technologies: HTML, HTML 5, CSS, SASS
Tools: Gulp, EsLint, Fiddler, Google developer tools for Chrome
Source Controls: TFS, SVN, GIT
Methodologies: Scrum
IDE: Atom, Visual Studio, Sublime

Work Experience

Senior Software Engineer, NMLStream, USA, CA, Sunnyvale, Jun 2017 - May 2019
- Full stack developer for core product Quadrant, AI-driven web application that performs live root cause analysis using customer telemetry data, built with Meteor.js, React.js, MongoDB, InfluxDB
- Created from scratch and released brand new website (gCloud and Firebase)
- Created marketing content for the website, including tagline and articles
- Developed user stories and UX-first wireframe designs (balsamiq, figma)
- Internal DevOps (datadog, pagerduty)
- Built technical and business relationships with customers

Senior Software Engineer, EPAM SYSTEMS, Russia, Jan 2014 - Dec 2016
- Upgraded web portal javascript engine, added bundles and minifications for javascript and styles and significantly improved performance. Speeded up the application loading from 4-5 sec to 1-2 sec.
- Integrated Gulp task runner (with auto compilation for sass files and javascript minification) with Visual Studio to improve developement process. Prepared 'how to' documentation for the team.
- Created EsLint rules to control code quality.
- Leaded several lectures about Scrum and Scrum Techniques for EPAM students.
- Increased development team and quality of the committed code by interviewing, managing and training new team members and review their code.

Software Engineer, EPAM SYSTEMS, Russia, Apr 2012 - Jan 2014
- Created from scratch and released brand new customer's site on Kentico CRM (http://pcm.ipreo.com/)
- Leaded creating new platform for customer's clients on Salesforce CMS
- Developed independent portal javascript engine with stable and extendable architecture which improved interaction between components
- Made a research and proved that Ext.js and Ext.Net libraries slow down the rendering time of portal components. Was an initiator to remove Ext.js components from project and increased rendering time from 2 to 0.7 seconds

Junior Software Engineer, EPAM SYSTEMS, Russia, Feb 2012 - Apr 2012
- Prototyped early version of web portal using SQL, C#, Ext.NET and Ext.js
- Analyzed and reviewed requirements, functional specifications and design documents
- Made improvements in design and UX

Education

MS in Computer Science and Information Technologies, National Research Saratov State University (Russia, Saratov), 2013
Diploma with honors

References
Available upon request