Web developer's day in nowadays company



Who am I?

Mykolas Šaučiūnas UI Developer (UX Team) 12 years experience



Past

- Java Applets
- CMS (Java Beans and JSP)
- CMS (Visual Basic and ASP)
- Desktop Application (Darbo Birža)

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Now

- Web Applications
- Services
- Database scripts and management
- Single page applications

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Technology



Front-end or "a must"

- HTML (5)
- JavaScript
- CSS (3)

Back-end

- RESTful services
- MVC
- .NET (C#, VB)
- PHP
- Node.js
- Ruby (on rails)

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Data

- MS SQL server
- MySQL
- NOSQL

Front-end libraries

- JQuery (JQueryUI)
- Underscore.js
- Mustache.js (Handlebars.js)
- Backbone.js (Angular.js, Ember.js and etc.)
- Chosen.js
- Twitter bootstrap (HTML5Boilerplate)
- Modernizr.js
- Etc.

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Tools



A must tools

- Notepad (Sublime Text, Notepad++)
- Visual Studio
- MS SQL Server Management Studio
- ???

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Other tools

- Selenium
- Phantom.js
- Photoshop
- Trello
- JIRA
- Teamcity
- ScrumWorks
- Etc.

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Methodologies



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Management

- Waterfall
- Agile
 - Scrum
 - Kanban
 - XP

Testing

- Human testing
- Automated tests (Selenium)
- Unit testing (NUnit)
- JavaScript testing (Jasmine.js, Sinon.js, Qunit.js, Phantom.js, JSTestDriver)

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Development

- TDD (RGR)
- BDD
- GIT (SVN)
- CI
- KISS
- JIRA
- Trello

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Other

- Client side rendering
- CSS preprocessors (LESS, SASS)
- Release management
- Cloud computing

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Normal day scenario



Peeks, pokes and pointers



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