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Profile

My name is Aleh Atsman. I am Senior Software Engineer. My primary focus is complex JavaScript solutions. I have been working in IT for last 5 years. I have a wide experience working on both frontend / backend technologies. I worked on different projects from content management to healthcare. From small startups to big enterprise customers. Some experience was interesting, some not. I am passionate about Functional Programming and Clojure. In free time I did a lot of prototype projects using Clojure.

Technical skills

Clojure: Leiningen, Compojure, Component, Reagent, Re-frame;

Javascript: Node.js; React, Redux; Angular 2+, TypeScript, RxJS; Webpack;

CSS: SCSS, Postcss, CSS Modules, BEM;

HTML: Semantic markup;

SQL & noSQL: MongoDB, Redis, PostgreSQL;

Version Control: GIT; Text editor: VIM;

Other: API design (rest, graphql), clean code (well formatted, readable, simple), performance

and optimizations.

Education

- 2011 2016 Bachelor of Computer Science, Grodno State University.
- 2016 current Master of Computer Science, Grodno State University (remote).

Project Experience

• 2016 - 2017

Project: Qvidian

Technologies: React, Angular 1

Description: Qvidian RFP & Proposal Automation Software.

Leaded project coordination and front-end development. Participated in requirement negotiation, solution design and project development. Rewrited project from .net server side rendering, from Angular 1, from .net bundling staff to React, Webpack etc. Implemented Office online integration.

• 2015 - 2016

 <u>Project</u>: Philips DoseWise Portal <u>Technologies</u>: Angular (2+), NGRX, RXJS, D3 <u>Description</u>: Healthcare. Radiation dose management tool. I was responsible for full cycle front-end web development. I lead a small frontend team. We rewrite an application from jquery/backbone to modern frontend with Angular (2+). I actively participated in architecture design, requirements negotiations and communications with customer.

o Project: Firstmac

<u>Technologies</u>: Node.js, Restify, Postgresql, Sequelize <u>Description</u>: Firstmac is Australia's largest non-bank lender. I was responsible for api development using Node.js. I worked remotely.

• 2014 - 2015

Project: Maslow Startup

<u>Technologies</u>: Scala, Play framework, Isomorphic React, Node.js, Webpack, etc. <u>Description</u>: I participated in social oriented start up. My primary focus was on development of isomorphic React application for it, but i also actively participated in backend development using Scala. Participated a lot in api development and design.

2012 - 2014 Project: SAP

<u>Technologies</u>: Adobe AEM, Java, OSGi, Apache Jackrabbit (NoSQL storage), Apache Sling (REST framework), Google Guice, Slice framework, JavaScript, jQuery, Backbone/Angular 1/ExtJS, html/css development.

<u>Description</u>: I was involved in full stack development. My responsibilities were development of backend services (java rest interfaces, scheduler jobs, integrations with external services), also frontend development with jsp, html, css and javascript. Developed admin tools for content manipulation and configuration management of application. Have Implemented lots of ui components: dynamic tables with lazy loading, charts, drag-n-drop, sliders etc.