Gleb Polushkin

- https://github.com/proll/
- http://prolll.com

SUMMARY

Youth and energy - I'm shifting to the mobile frontend

SKILLS

- jQuery
- JavaScript
- Git
- Web Applications
- JSON
- Web Standards
- Flash
- PHP
- Advanced CSS
- ActionScript
- Facebook API
- AJAX
- CMS
- LESS
- Node.js
- d3.js

- XML
- CSS
- Front-end
- MySQL
- jQuery Mobile
- HTML 5
- XHTML
- MVC
- I.AMP
- Architectures
- OOP
- HTML
- Backbone.js
- Stylus
- AGAL
- SVG

EXPERIENCE

iMobilco

05 / 2014 - Present

Front-end developer

A massive experience in front-end build systems. I'm working with Yeoman, AMD, LMD, Stylus BackboneJS

WeHeartPics

02 / 2013 - 04 / 2014

Front-end developer

I used to be a Front-end developer of http://weheartpics.com and other company projects. I have got expertise developing responsive mobile-ready web applications. A massive list of technologies there was html5 APIs (especially canvas API), css3(prefix-free on less), shaders on AGAL and Open GL ES 2.0, d3.js and svg format. Unless browser graphic processing tasks, a search engine optimization for a dynamic site was an interesting issue. So I've wrote a proxy node.js+phantomjs app hosted on DigitalOcean to make possible that Search bot can crawl the project site.

BigBuzzy.ru

11 / 2011 - 01 / 2013

Senior Front-end developer

Front-end development for the Groupon-like service with russian market features at the craziest team I ever had. Got a huge experience about mobile-first and progress enhancement principles. There was experience in html pixel perfect markup, javascript, css3 and FTL (template language)

http://bigbuzzy.ru/m/ - mobile version http://bigbuzzy.ru - desktop version

JV Media 02 / 2011 - 11 / 2011

Technical Lead

I continued work on http://boodoo.ru project with the team but we changed an investor. Nowdays this project is closed.

SM & Partners 12 / 2008 - 01 / 2011

IT architect / Senior Flash Developer / R&D

I used to be a lead developer there in a 6 people team. I've got leader's perks and became much more social person. As the manager I was responsible for decomposing, distributing and controlling tech tasks for the team. Also I've got expertise of the wide range of technology stack.

The main project of the company was boodoo.ru — a RPG game for kid with a special internet browser under parental control. So we built three products Firefox based Internet Browser, Parental Control Service (for Windows, MacOs) and Boodoo RPG Game itself. I've got experience in massive multiserver game with zones, Smartfox server-side extensions, XUL extensions for Firefox and of course a lot of front-end experience in ActionScript3, html, css, and vanilla javascript.

An interesting issue that I took a part as an architect was about server side Blender3d prerendering for a game character fabric. After pre-rendering we got an animation of the zheight stuff and an animation of the stuff itself. So to compose complete animation (100 png frame sequence packed to swf) our soft needed only 100ms.

Another huge project which I was involved was http://f5.ru — a blog platform. I've built first two versions of video coder "Any video to flv" for that platform.

That was very interesting time with a lot of different technology tasks.

Media today 03 / 2008 - 12 / 2008

Senior Web Developer

I used to be a full-stack engineer there. Developed http://filmtoday.ru. This project was build on Bitrix CMS. There was an interesting task about a php bot. That bot requested schedule and reservations info from each connected cinema. Front-end part was developed with html4, css and flash with papervision3d for a eticket reservation module.

Bellintegrator 10 / 2005 - 03 / 2008

Web Developer

I developed the graphic charts modules (trees, pies etc.) for billing systems. I got a huge experience in Actionscript 2, Javascript languages and enterprise development. Created plain tree chart with an Backpack algorithm. There were many interesting tasks about aggregating and displaying really big data

EDUCATION Vyatka State Technical University 2000 - 2005

INTERESTS entrepreneurship, gfx, new technologies

Bachelor's degree, Computer Science

CERTIFICATIONS Developing Innovative Ideas for New Companies: The First Step in Entrepreneurship

	04 / 2014
Coursera	
Google Analytics Platform Principles	03 / 2014
Google · License: fc7fe77b83034f0cb2ca4acd7f4d447b	
Startup Engineering	09 / 2013
Coursera	
MCTS Microsoft SQL Server	2007

LANGUAGES

• Russian (Native or bilingual proficiency)

 $\bullet \quad English \ (\ {\tt Professional \ working \ proficiency} \) \\$

PUBLICATIONS

2.5D games and feature of multiplayer game development

10 / 2010

Highload++ Conference · Authors: Gleb Polushkin · http://www.slideshare.net/GlebPolushkin/ss-5596094

It's my report for Highload++ Conference 2010 - a review of servers and client technologies plus frameworks for multiplayer browser games. There I presented SmartFox Server as the best solution for that time.

Mobile Front-end development blog

 $http://blog.prolll.com/ ~\cdot~ Authors: Gleb ~Polushkin ~\cdot~ \underline{http://blog.prolll.com/}$

My blog in Russian is about Mobile Front-end development. Quite often I need to write down and share an unknown mobile browser feature so this blog is design for this.