### **Pavel Kuzmin**

## Software Engineer

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#### Skills:

Java, Web (JavaScript, HTML, CSS), Python Prototyping, Data analysis, Brainstorming Art & Sketching



SPbSTU, Faculty of Technical Cybernetics (2008-2010) Coursera: Al class, HCl class, Synapses Neurons and Brains class Autodidacticism

#### Interests:

Human-computer interaction, Machine learning, Problem solving Travel, Collect music, Snowboarding, Bicycling

# **Projects:**

edflow - content recommendation system listen - music player duck city - geolocation game

# **Experience:**

**QuestFactory:** (March 2017 — Now)

Mobile applications, websites, utilities for raspberry, escape game server..

**Fintech startup:** (December 2016 — February 2017)

Meh

Smart Media Systems: (January 2015 - August 2016)

Media content distribution system, media server with voice control Project management, R&D (hardware solution, voice control), Design Company development and strategy

**ERPScan:** (February 2013 - August 2014)

Code analysis tool for search vulnerabilities in programs (Abap, Java, JavaScript)

R&D (text mining, static and dynamic program analysis)

Product design and team management



**Digital Security:** (September 2011 - February 2013) Algorithms for search vulnerabilities in SAP Development of algorithms and tasks from hackers Understanding of the problems within companies

**Digital Entertainment:** (January 2011 - September 2011) Several apps and games Server-side programming, highload, gamedesign, management Almost started a game created by me

**Several gamedev startups:** (December 2009 - January 2011) Server-side programming, billing, game design Responsibility for production

Non-programming jobs: (November 2006 - April 2008)
Two works related to servers administration, assembling and other stuff like this Linux, FreeBSD, LAN

# Technologies that i used:

Frameworks: Spring, Play Framework, Express, Android, React Native, React,

Angular, jQuery, Electron, Polymer, Vaadin..

Databases+: PostgreSQL, MongoDB, MySQL, Oracle, Neo4j, Hibernate, Ebean...

Environment: Maven, npm, Gradle, Bower, Grunt...

Web+: Tomcat, Netty, Jetty, Heroku, Amazon..

Other: ANTLR, TensorFlow, etc..