Dmitry Kharitonov

I'm developing web-services and apps. Interested in development for mobile platforms. I like clarity and minimalism in design of code, things and products. My github.com/geakstr

I'm 22, live in Russia, Astrakhan. Love music, play guitar and ride a bike.

My email geakstr@me.com and facebook.com/geakstr for contacting.

- Java as main tool. In my practice, usually, I use Spring Boot Framework with JPA (Hibernate) and Thymeleaf template engine
- Experience on Front-End Development with HTML5, CSS3 and JavaScript using modern tools
- Working with Node.js and writing real-time systems (with Socket.IO)
- Mobile app development under Android platform
- OpenGL for game development (I use LWJGL)
- o I worked with SQL in OracleDB, MySQL, SQLite and PostgreSQL. I have some experience with NoSQL (MongoDB)
- Some skills of development on PHP, C#, Ruby and Python
- Also I have some experience in working with frameworks for testing: JUnit, Mocha and Selenium WebDriver

Tools

- Git
- UNIX-like OS
- Writing scripts on Bash
- Automation tools (gulp, gradle)
- o I'm also very interested in UI, UX, typography and design
- Basic knowledge of Scrum and other project management methodologies
- Using IntelliJ IDEA and Sublime Text for development and Sketch.app for drawing simple graphics

Projects • I start to develop app for time management like TaskPaper,

- but with extended features and web client
- From time to time I come back to developing my own voxel-based game just for fun
- o For the experiment I developed client-server Android app for dating with users in VK social network. App allows finding new people, chatting with them and view photos. On Back-End I use Spring Boot/PostgreSQL. In Android for REST were used Retrofit and Robospice; Picasso for working with images; ACRA for crash report system; Flurry/Google Analytics for analyse. For chatting and push notifications was used Google Cloud Messaging
- At work at the university I developed system for agile collecting and reporting statistics; service for synchronizing data between accounting of university and bank

Education

2010–2014 Astrakhan State University, Bachelor of Information Systems
2014–now Astrakhan State University, Master of Information Systems

Participated in ACM ICPC in 2011–2013

Work

2013–now Astrakhan State University, Software Engineer

Plans I'm interested in working with Big Data in mobile and web services (I think geo data and personalization in services is a very interesting theme)