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Personal Profile

I am experienced **java** engineer that worked on projects like be2, Workfront and VQuick.

Also I am **javascript** engineer that has few public projects on GitHub like http-auth, htpasswd, htdigest, FooFiles, TypeItQuick.

Additionally I developed one **Android** app shared on play store called Birthday.

Work Experience

Freelancer - from 2016 to present

Developing web applications with **single page app** architecture for small business owners or startups. Possible additions could include **REST** API for mobile apps and web based mobile applications.

Software Engineer at VQuick - on 2015

Developed web server application that is serving data to **Android** and **iOS** clients using technologies based on **java** enterprise standards for **REST** and **Websocket** protocols. I was responsible for driving small team of java/web developers, designing easy-to-scale architecture, developing it from scratch, setting up continuous integration tool, documenting API and covering with unit/integration tests important parts of it.

Freelancer - from 2013 to 2015

Worked as **javascript** engineer on various startup projects and small companies.

My main responsibility was designing and developing **MEAN** stack based application and deploying it on server.

Additionally I developed few **video.js** plugins for UK company Lounge Logic.

Software Engineer at AtTask / Workfront - from 2011 to 2013

As a **java** engineer I helped to split application with monolithic architecture into several modules to reduce application complexity and speed up development of separate parts.

Also I improved **REST** API by fixing various compatibility problems. After company decided to move project from **SVN** to **Git**, I led migration part for local dev teams.

Software Engineer at be2 - from 2007 to 2011

As a **java** engineer I helped to improve payment processing functionality of application by developing / maintaining various functionalities like payment schedule cancellation, denied payment handling, product management, payment reporting.

Additionally I helped to design architecture for unit/integration tests using **Spring Framework** and consistent library/build management.

Tech Stack

I write **java** web apps that mostly run on **Apache Tomcat** server

- usually applications are based on **Spring Framework**
- **Apache Maven** is the first choice to deal with dependencies and build process, but **Apache Ant** should do fine in some cases too
- **JUnit**, **Mockito**, **Selenium** are the choices for testing automation
- code is commented in **JavaDoc** format
- for **REST** API I prefer to use **Jersey** framework
- **MySQL** would be the first choice for database
- continuous integration tool that I prefer is **Jenkins**
- **IntelliJ IDEA** is the main tool that I like to use for my development

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I write **node.js** web apps that are mostly based on **express** framework, but in some cases **koa** would do fine too

- popular authentication module that I use is the **passport**
- another good module that I use is **socket.io**
- for tests I use **Mocha**, **nodeunit**
- for documentation **dox** is my choice
- for continuous integration I prefer **Travis**
- **MongoDB** would be the first choice for database
- **WebStorm** is the main tool mixed with **Notepad++** or **Vim** that I like to use for my development

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I write **javascript** client apps for web or mobile mostly using **MVC**-like pattern

- **Angular** is the first choice for framework
- **Twitter Bootstrap** is the first choice for UI layout and styles
- **bower** is the first choice for dependency management
- **jQuery** may be used for some cases too
- **WebStorm** is the main tool mixed with **Notepad++** or **Vim** that I like to use for my development

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I wrote one **Android** app using

- some libraries from **Square** like **Picasso**
- tons of tools and libraries from **Google**
- including **Android Studio** as the main development tool

Working Beliefs

- Yoda conditions
- Readable and commented code
- Continuous integration
- Transparent development process
- Testing automation over manual testing
- Individuals over processes
- Product performance over everything else

Me on Web

- Blog about many things - gevorg.me
- CV on stackoverflow - stackoverflow.com/cv/gevorg
- Profile on GitHub - github.com/gevorg
- Me on Twitter - twitter.com/gevorg

Projects on Web

- Node.js package for HTTP basic and digest access authentication - http-auth
- Frontend application for file management - FooFiles
- Online typing contest tool - TypeItQuick
- Crossword solver for site www.scanword.ru, based on helper site loopy.ru - flatback
- Android app for birthday notifications - Birthday