

Sergey Kuvakin

Website: <https://lafin.me>

GitHub: <https://github.com/lafin>

LinkedIn: <https://linkedin.com/in/lafin>

Email: kuvakin@gmail.com

Summary

I am a **web software engineer** with more than **4 years of experience**. I am interested in dynamic programming languages, mainly **JavaScript**. I am highly experienced in web development and I have been working on building a better and more innovative system to collect and analyze data of user behavior. I like creating elegant software that is easy to read and that provides immediate and lasting value to its users. Now I am trying to grow as a **Go** programmer. It's a very interesting language for me.

Skill levels (0-10)

JavaScript and **NodeJs** - 8, **ReactJs** - 6, **REST** - 7, **AJAX** - 8, **WebSocket** - 7, **SQL** - 7, **Docker** - 6, **Testing** - 7, **HTML/CSS** - 5, **Python 2** - 5, **PHP** - 6, **Go** - 3.

Technical Skills

- Deliver valuable and high quality software in **JavaScript** and **NodeJs**.
- **PHP** experience working on a variety of small and big projects.
- Testing frameworks: **Mocha**, **Siesta**, **PHPunit**, **Cucumber**, etc.
- Implementation and design of **RESTful Web APIs**.

- Relational databases: **PostgreSQL** and **MySQL**.
- NoSQL solutions: **Redis** and **MongoDB**.
- Experience in working in an **Agile/Scrum** environment, Test-Driven-Development, continuous integration, continuous delivery, etc.
- Experience in working and configuring different **Linux** environments.
- Experience in using **Docker**, **Amazon AWS** (S3, Redshift) and **Heroku**.
- Knowledge and understanding of web development: **HTML**, **CSS**.

Experience

Web Software Engineer at *Innometrics* (<http://innometrics.com>). sep 2013 – present

I architected and implemented a system which uses **NodeJs** for the deployment of customer application to different PaaS (AWS Elastic Beanstalk, Heroku, Cloud Foundry). I architected, implemented and documented libraries on **PHP** and **NodeJs** to provide our customers with tools which use Profile Cloud. I innovated and implemented a system for building and testing libraries on the cluster of browsers which use the BrowserStack service. I implemented a library of reusable components.

Web Software Engineer at *fivedev* (<http://fivedev.ru>). oct 2011 – sep 2013

I architected and implemented more than ten web projects. Using **JavaScript** and **PHP** I implemented the next generation of ECM system for Volkswagen Russia. I investigated and solved many problems of performance and logic encountered in the previous system generation. I used **Python** to architect and implement a video content protection subsystem for popular video hosting

platforms. Using **NodeJs** and web socket technology I architected and implemented a system of realtime billing for consulting and assessment services.

Junior Web Software Engineer at *metod.ru* (<http://metod.ru>). sep 2011 – oct 2011

I worked as a Web Software Engineer with a focus on web applications which use **Python** and **PHP**. I implemented a system which validates requests from citizens for the portal of the *Ministry of Health*. I implemented a specialized promo web site for the medical laboratory *INVITRO*. I implemented the module of statistics for a web forum based on phpBB.

System Administrator at *AiBolit*. sep 2009 – dec 2009

Education

Software Engineering Degree at *Don State Technical University* (<http://donstu.ru/en>). jul 2010

Languages

- Russian native.
- Professional working proficiency English.

Personal Projects

I like **open source** and I am continually learning and working on personal projects. Check out my [GitHub account](#) to see what I have been up into lately.