

ANDREI BAIBAKOU

New York City, USA | andrei.baibakou@gmail.com

PERSONAL STATEMENT | 10+ years' experience in software engineering
Working knowledge and experience in JavaScript, Python, C, Java development
Strong knowledge of WEB development using HTML, CSS, JavaScript
Skilled in development of applications using pure JS, React, Vue, Angular, Django
Rich experience working as a part of Scrum-driven development teams

SKILLS SUMMARY |

Web technologies:	React, Redux, MobX, Vue, Vuex, Angular, Node, Webpack, Gatsby, Metalsmith, Jest, WebdriverIO
Programming languages:	JavaScript, TypeScript, Python, Java, C#, C, VHDL, Assembler
Web servers:	Node, Nginx, Tomcat
Databases:	PostgreSQL, MongoDB
Operating systems:	macOS, Linux, Windows, z/OS
Other:	git, bash, Amazon S3, GitLab, Kubernetes, DataStage
Languages:	English, Russian, Czech, Belarussian

RECENT EXPERIENCE | **SOFTWARE ENGINEER @ GOOGLE**
NOV 2019 - NOW, USA, NEW YORK CITY

Project: Google Search

- Google Search features and FE Platform development
- Running experiments in Search followed by data analysis
- Moving protobufs

Skills: Java, JavaScript, C++, Python, Protobuf

SOFTWARE ENGINEER @ EPAM SYSTEMS
JUN 2018 - OCT 2019, USA, NEW YORK CITY

Project: Goldman Sachs Marquee

- Development of the brand new real-time trading platform
- Cross-platform desktop and web application creation, testing, improving
- Architecting and building QA automation framework and development tools
- QA infrastructure development, monitoring, and support

Skills: JavaScript/TypeScript, Node, React, MobX, RxJS, WebdriverIO, Jest, REST API, JSON RPC, WebSocket, git, GitLab, Kubernetes, Jira, Scrum

SOFTWARE ENGINEER @ POSITIVE TECHNOLOGIES

APR 2017 - MAY 2018, CZECH REPUBLIC, BRNO

Project: Telecom Attack Discovery

- Development of the complex user interface for telecom attack discovery scanner
- Architecting of the SPA built with AngularJS components and Redux data layer on top of Python-based backend API
- New features designing and implementing in a team of BA, UX, BE, QA specialists
- Internal component-based UI library development

Skills: JavaScript/TypeScript, HTML, CSS (LESS), AngularJS, Redux, RxJS, Webpack, REST API, git, YouTrack, TeamCity, Scrum

SOFTWARE ENGINEER @ NETSUITE

MAY 2015 - MAR 2017, CZECH REPUBLIC, BRNO

Project: Venda eCommerce SaaS Platform

- Development of the responsive mobile-friendly UI for the eCommerce cloud-based platform
- Implementation of new features using both server-side templates rendering and client-side REST-based components
- Deep integration with Backend and QA teams to implement CI & CD workflows
- Frontend development process automation and improvement (code bundling, linting, auto deploying to a dev server)

Skills: JavaScript, HTML, CSS (LESS), Gulp, Webpack, React, Redux, Vue, Vuex, jQuery, Bootstrap, Foundation, REST API, PostgreSQL, git, Jira, Scrum

SOFTWARE ENGINEER, TEAM LEAD @ IBA GROUP

FEB 2013 - JAN 2015, BELARUS, MINSK

Project: Belarusian Railway Transport Dispatcher

- Development of the application for the operational planning of transportation resources with rich web-based user interface
- Implementation of the interactive UI based on different types of visualization of information such as maps, tables, graphics, notifications
- Real-time data updates mechanism based on WebSocket technology
- Successful leadership of the team of 2 web-developers

Skills: JavaScript, HTML, CSS, AngularJS, jQuery, Bootstrap, Grunt, Google Maps, Ajax, WebSocket, Java, Apache Tomcat, Rational Team Concert, Scrum

EDUCATION | **Belarusian State University of Informatics and Radio-Electronics**

Master's degree in IT. Minsk, Belarus, 2006 – 2011