

Summary of Qualifications

I am a software engineer with **10 years of professional experience** in web development. Working with complex front-end, perform fast responsive cross-browser and user friendly interfaces, endeavor to write clear laconic code and find the most accurate and light extensible solutions.

Telegram JavaScript competition winner.

As a hobby: Created my own new data compression algorithm, which can compress any files and data regardless of the files format. It compresses the most compressed RAR and Zip files. Created my own automated greenhouse system based on hydroponic technology. Created my own computer vision iOS app.

Increased quality of complex projects with architecture problems. Can make out how to decrease tech debt and use the right tools considering weak and strong sides of them according to real business needs, not just, because it is a popular buzzword today. Trying to write properly abstract, scalable and easy to use and understand code, prefer generic solutions, which will take into account growth and give an opportunity for new features to work instantly from the box.

I am a good team player with strong self-motivation and good communication skills, love learning new technologies and solving hard tasks, I enjoy my work and always strive to do the best.

Work experience

DataArt - Expert JavaScript Developer / Architect	2016 – Present
Ciklum - Senior JavaScript Developer / Tech lead	2015 – 2016
SoftServe, Inc. - Senior Front-end Developer	2014 – 2015
Modern Factoring - Software Developer	2011 – 2014

Skills

Programming Languages / Technologies

- JavaScript (Vanilla and ES6+) / Typescript / Swift / Objective-C / HTML5 / CSS3 / XML / Ajax / Web Services / Socket / Canvas / NodeJS
- SaaS / MVC / Flux / Redux / SOA / SPA / PWA / Research & Development
- Technical Documentation / Architecture Reports / Proposals / SRS

Application/Web Servers

- Apache
- Tomcat

Methodologies

- Agile, SCRUM
- Pair Programming
- Remote work

Frameworks

- React / Redux
- AngularJS
- Backbone
- Vue.js
- jQuery / Bootstrap
- Kendo / d3.js
- SVG animation
- Pixi.js

RDBMS

- MongoDB / PostgreSQL / MySQL

Development Tools

- WebStorm
- Photoshop / Illustrator
- Jira

Experience	Analytical Web business solutions
Project Description:	Automating data parsing and processing for one of the world biggest rating agency. Functionality divided on different projects and applications, parsing tool, analytics tool, etc. Developed internal library of components and services using by different applications, took part in development of 4 applications currently using on production.
Client:	US Financial Company
Involvement Duration:	5 years
Position:	Expert JavaScript Developer
Responsibilities:	<ul style="list-style-type: none"> ▪ Developed main framework with architecture and components for all teams and projects, used in their applications ▪ Front-end architecture, code review and knowledge sharing with teams ▪ Owned docs portal for all applications and main framework with playgrounds, best practices, etc.
Project Team Size:	100 team members
Tools & Technologies:	JavaScript, ES6+, React, Redux, Lodash, Tesseract OCR, HTML5, CSS3, less, Bootstrap, karma, jenkins, gulp, webpack, REST

Experience	Ecommerce Big Data Web application
Project Description:	Big Data service supporting countless types of sources (Impala, Cloudera, Elastic Search, Redshift, SQL, Mongo, Postgres, Spark, Solr, Fusion, Oracle, Phoenix, Kinesis etc.). Tool for combine from different sources, visualize and analyze Big Data in many ways, including real time data sharpening.
Client:	US Analytics Company
Involvement Duration:	1 year
Position:	Senior JavaScript Developer / Tech Lead
Responsibilities:	<ul style="list-style-type: none"> ▪ Working with the most core and complex parts of application refactor and develop project architecture ▪ Code review and knowledge sharing with other team members ▪ Taking part in strategic planning, estimating features/refactoring needs and front-end resources capacity
Project Team Size:	50 team members
Tools & Technologies:	JavaScript, ES6, Typescript, Backbone, Lodash, RXObservable, MVC, Flux, React, HTML5, CSS3, Sass, Bootstrap, jQuery, Echarts, Java, karma, bamboo, grunt, browserify, MongoDB, PostgreSQL, REST, Websocket

Experience	Ecommerce Web Analytical application
Project Description:	Working with the platform to handle all client's social accounts the way their business works. Charts, analytics, made individual solutions, building universal services with ease way to construct and manage for many customers, high data calculating analytics for customers with millions of followers and posts. Easy to use and powerful fast instruments.
Client:	US IT Company

Involvement Duration:	1 year 5 Month
Position:	Senior Front-end Developer
Responsibilities:	<ul style="list-style-type: none"> ▪ Create prototypes, choose technologies for implementation of the new features ▪ Code, test and debug technical solutions in compliance with the defined engineering standards ▪ Track code quality of application/reusable components ▪ Improving service UI/UX, speed
Project Team Size:	5 team members
Tools & Technologies:	JavaScript, HTML5, CSS3, Bootstrap, Kendo, jQuery, d3.js, AngularJS, PHP, Laravel, Yii, MySql, AJAX, Web services, Saas, SPA

Experience	Ecommerce Web business solutions
Project Description:	Development and maintenance web-services for internal and external use, set up projects that gave many customers and increased business growth. Transferred most of the workflow on implementation through the web-interface used by the staff of all partner companies (about 800 organizations) and implemented on hundreds of sites used by customers.
Client:	Ukrainian Financial Company
Involvement Duration:	2 years 9 month
Position:	Software Developer
Responsibilities:	<ul style="list-style-type: none"> ▪ Create prototypes, choose technologies for implementation of the new features ▪ Code, test and debug technical solutions in compliance with the defined engineering standards ▪ Track code quality of application/reusable components ▪ Improving service UI/UX, speed
Project Team Size:	3 team members
Tools & Technologies:	JavaScript, AngularJS, jQuery, MooTools, PHP, MySql, XML, HTML, CSS