



Alex Ishenko

Welcome to my CV website!

// About me

- You can fully rely on me when it comes to Front-end development! I always focus on the product side of things and exceptionally feel the intuitiveness of the interface
- I can guarantee the latest best practices, high code quality, and maintainability. I can lift tons of legacy code or take full responsibility for the hardest parts of your browser apps
- In data driven environment I heavily impact on improving key metrics
- Able to work independently and collaboratively, I can clearly convey my ideas in a group of senior team members or mentoring juniors, praising and inspiring them
- In my free time, I participate in the open-source community by contributing to projects and providing support on platforms like Stack Overflow

// Experience

Jumio

Sep 2019 — Present
5 years 1 month
EU, Austria, Vienna
On-site
Employee

● Senior Frontend Developer

I work on interface for a very high-load identity verification product

Delivering worldwide solutions: Continuously increasing click-through rate and reducing hop off rate by measurable percentage through delivering new core features

I deliver innovative data-driven solutions: Employed data-driven insights to identify key pain points and optimize user flows

Driving code quality rules: Led the development of a comprehensive code style guide and unit test coverage tools that standardized coding practices across the team

Proactive Security Strategist: Reduced fraud losses through advanced fraud detection and prevention techniques

Cross technology proficiency: Demonstrated expertise in WebAssembly and Python-to-JavaScript code translation for performance optimization and cross-platform development

Mentoring: Mentored team members fostered a positive work environment, and promoted continuous learning

Additional activities: Demonstrated proficiency in Chrome extension development

Agile Development: Successfully implemented SAFe Agile framework in a team to optimize project delivery and collaboration in large-scale environments

Achievements

- Implemented machine learning models instantly working in web browser without any backend
- Driven core integration of a single page web app with key 3rd party and inhouse services
- Reduced code defects and after release bug rate by 11% through the implementation of rigorous code quality standards and rules for test coverage

// Contact

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- GitHub
github.com/qialex
- StackOverflow
stackoverflow.com/users/8131579

// JavaScript key skills

- VanillaJS
- TypeScript
- Node.js
- React.JS
- Preact
- Express.js
- Angular
- nest.js
- Next.js
- RxJS
- Redux
- Reverse engineering

// JavaScript other

- Chrome extension
- Lint
- Prettier
- ES5-9
- Webpack
- @Nx
- Gulp
- Grunt
- Babel
- Require.js
- Vue.js 2
- Vue.js 3
- backbone.js
- jQuery
- Zepto.js
- Meteor
- socket.io
- Cypress
- Jest
- Jasmine
- Protractor
- Istanbul
- StoryBook
- Mocha
- Karma
- Chai
- three.js
- HTML5
- CSS3
- SASS
- LESS
- MUI
- Angular Material
- PrimeNG
- Twitter Bootstrap
- Foundation
- Material Design
- PrimeFaces
- Bulma
- Tailwind
- CSS
- NPM
- Yarn
- PNPM
- Gulp
- Grunt

// Other known languages

- Python
- Java
- Dart (Flutter)
- PHP
- Ruby
- Abode flash

// Other tech

- PostgreSQL
- MongoDB
- MySQL
- DynamoDB
- Redis
- Amazon Web Services (AWS)
- Google Cloud Platform(GCP)
- GoDaddy
- Hetzner

- o Hackathon winner (more than a 100 participants)
- o SAFe Agile framework certified

Skills: JavaScript TypeScript React.js Redux.js React/Redux

Preact MUI SASS CSS Cypress User Experience (UX)

Webpack Chrome extension Lint Prettier StoryBook

Node.js Nest.js RxJS Python Webassembly Docker

Amazon Web Services (AWS) Agile Methodologies Gitlab

Hugging Face GIT SVN CI/CD Docker

Jenkins JMeter Postman Swagger Kafka

KeyCloak CMS WordPress Drupal Joomla

SEO Nginx Apache Apache Tomcat







Apache Cordova A/B testing Unit testing

E2E testing Jira Graph QL OAuth Maven

// Development principles

SOLID DRY KISS YAGNI TDD BDD DDD

// Examples

-  **JS Full Stack**
NX.js, Nest.js, Next.js CODE
-  **Gallery React**
Online image editor DEMO CODE
-  **Minesweeper React**
Made in just few hours DEMO CODE
-  **Sokoban React**
Redux state DEMO CODE
-  **BattleShip Angular**
Drag'n'Drop and RxJS DEMO CODE
-  **Angular API**
Gallery with API DEMO CODE

// Languages

English B2

German B1

Russian Native

// Work eligibility

As an employee: EU, Austria

As a contractor: Worldwide

Preferences: Remote

// Hobbies

Traveling Chess Books Programming

Stock market

Deluxe Media

Apr 2017 — Sep 2019
2 years 6 months
from EU to US
Remote
Contractor

Lead Front end Developer

I replaced old Abode flash-based app by a brand new translation service for being used by the world-famous movie companies (20th Century Fox, Warner Bros etc.)

Technical Leadership: Led frontend development team, providing technical guidance, and contributing to strategic decision-making processes

Reverse engineering: We had a hard initial deadline to reproduce more than 50% of old Abode flash-based application in just first 6 months which we successfully hit

Intuitive interfaces: We had to deliver a functionality close to a video editor with combination of some GIT-like functions in a web app for non technical users (translators) and they were able to start using it almost with no guidance and with very low 'how it works' question rate

I was responsible for complex key integrations: We integrated and automatically delivered movie trailers in 86 destinations, to the thousands of partners, websites, and social networks

Achievements

- o Founded and scaled a project from inception, leading a team of up to 10 members
- o Proved over 1200 lines of code per day on average within 2.5 years

Skills: JavaScript TypeScript Angular Redux.js RxJS SASS

CSS socket.io Cypress Jest User Experience (UX) Webpack

Unit testing E2E testing KeyCloak PHP MySQL Redis

Docker Amazon Web Services (AWS) Agile Methodologies Gitlab

Reverse engineering Abode flash

Neotech

May 2013 — Apr 2017
4 years 1 month
EU, Estonia, Tallinn
On-site
Employee

Senior Frontend Developer

I worked for an online bookmaker building interfaces for a user account: (KYC), payments etc.

Core components: Participated in creating set of common core components used by other departments

A/B testing development: Participated in setting up pipeline for creating A/B testing tools for inner use to check metrics of deployed features

Apache Cordova mobile application: Actively participated in developing from ground Apache Cordova mobile application

Achievements

- o Implemented many highly secured payment gateway integrations
- o Became a member of a core team making globally affecting technical decisions improving user engagement, KYC and payments

- Developed an app for inner use 100% following TDD principles

Skills: JavaScript Backbone.js React.js LESS CSS
 socket.io Zepto.js Gulp User Experience (UX) Java
 Apache Tomcat Apache Cordova MySQL MongoDB Redis
 A/B testing TDD

Prodvijenec

Oct 2007 — May 2013
 5 years 8 months
 Russia, Rostov-on-Don
 On-site
 Employee

Founder

A Web-Studio building web sites and apps for corporate clients

Web Development: Building and maintaining high-quality websites and web applications to meet client needs

Search Engine Optimization (SEO): Implementing strategies to improve website visibility and organic search rankings.

Team Leadership: Managing and developing a team of 20 web development professionals

Achievements

- Founded and successfully scaled a web studio to 20 employees, generating profit during entire leadership until exit
- Developed an automated SEO analytics and automation platform
- Developed a sophisticated CRM for client relations
- Had more than 200 clients at the same time

Skills: JavaScript Node.js Express.js jQuery HTML CSS
 MySQL PHP CMS WordPress Drupal Joomla SEO
 Nginx Apache Git User Experience (UX)

// Certificate

SAFe®

October 2021

[Link to certificate](#)



SAFe® Agile Framework Practitioner

SAFe Practitioner (SP) certification teaches developers involved in Agile Release Trains (ARTs) how to work in an large Agile environment using Scrum, Kanban, and XP.

// Education

South Russian Hum. Institute
 2003 — 2009

Master of Arts
 Psychology. Graduated with Honors