

Max Diachenko

Senior Frontend Engineer (Frontend Architect)

+380935472149 | me@maxdiachenko.com | Kyiv, UA
[LinkedIn](#) | [GitHub](#) | [StackOverflow](#) | [Upwork](#) | [Codementor](#)

Summary:

Frontend Architect with 12+ years in web/mobile development. Build and modernize large production frontends, lead rewrites and migrations (AngularJS → Angular, AngularJS → SvelteKit), and ship user-focused UI/UX with scalable architecture and clean developer experience.

In the past, I worked with NodeJS/MongoDB as a backend developer.

Core strengths:

- Frontend architecture: scalability, maintainability, performance, DX
- UI/UX: redesigns, component systems, reusable patterns
- Leadership: technical ownership, alignment with product/design, mentoring
- Strongest stacks: TypeScript, React, React Native, Svelte/SvelteKit, Angular, Node.js
- Also: GraphQL, git, SCSS/Tailwind, Unit-testing, e2e testing

Work experience:

- [Plumery Mobile App](#) 2024 Sep A digital banking mobile app (iOS/Android)
Built a high-performance React Native (Expo) app using RTK Query for data/state, Shopify Restyle for scalable UI, and Victory Charts for analytics visualizations; partnered with design to ship polished, user-focused UX.
React-native (Expo), Shopify Restyle
- [BridalLive V2](#) 2024 Jun #1 Bridal Shop Software (rewrite)
Leading BridalLive's frontend rewrite (AngularJS → SvelteKit), delivering a modern, scalable architecture and a full UI redesign to improve UX and visual quality for bridal shop operations.
SvelteKit, Tailwind CSS, shadcn-svelte
- [SwipeGuide](#) 2023 May Frontline "How-to" Platform for Every Task
(Web) Developed SwipeGuide's CMS using React and MobX, delivering dynamic UI and improving content-management workflows for reliability and usability.
(Mobile) Built Android/iOS features in React Native, improving skill screens and task workflows with reusable components and optimized state management; used Apollo Client and React Native UI Lib for a responsive, scalable architecture.
React, React Native, MobX, Tailwind CSS, GraphQL/Apollo
- [Rotate](#) 2023 Apr "Rotate is the go-to team in the cargo industry for commercial decision-making"
Led frontend architecture and development of Rotate's data-heavy air cargo decision platform, optimizing performance and UX while building scalable solutions with Angular, ECharts, Cube, and NestJS.
Angular, Tailwind CSS, Apache ECharts, CubeJS

[jiggr.co](#) The all-in-one sales intelligence platform
2022 Oct *Delivered key Next.js improvements for JIGGR's data intelligence platform: built a flexible templating system, upgraded search/autosuggest UX, added API throttling, and improved SEO with sitemap/indexing enhancements plus codebase cleanup and stronger typing.*
NextJS, Tailwind CSS, UI/UX

[Firstbird \(Radancy\)](#) The leading global employee referral platform for enterprise
2019 Feb *Owned frontend architecture and modernization at Firstbird/Radancy, driving JavaScript → TypeScript and AngularJS → Angular (Incremental, ngUpgrade) migrations to improve scalability, reliability, and maintainability of a large production app. Delivered platform rebranding and UI refresh in close alignment with product and design.*
AngularJS, Angular, SCSS, UI/UX

[Multicast Media](#) The media processing company. Speech-to-text, text-to-speech.
2018 Jan Audio/videograms
Built a Node.js service that generated audiograms (captioned videos) using ffmpeg and Microsoft Text-to-Speech, alongside Angular feature development in the main app.
Angular, SCSS, UI/UX, NodeJS, ffmpeg, Microsoft STT+TTS API

[Tradecloud](#) Supply Chain Platform for manufacturing
2017 Mar *Built and shipped a full-stack MEAN application (MongoDB, Express, AngularJS, Node.js), delivering end-to-end features, REST APIs, and a responsive UI with a focus on performance and maintainability.*
MEAN (MongoDB, Express, AngularJS, NodeJS)

[Ucourse](#) Social learning platform for professional trainers
2016 Nov *Developed a production MEAN stack web app, implementing AngularJS frontend modules and Node/Express APIs backed by MongoDB, with emphasis on scalable architecture and clean UX.*
MEAN (MongoDB, Express, AngularJS, NodeJS)

[Sanoma](#) Innovative and agile learning and media company
2015 Jun *Built and improved Sanoma's CMS using AngularJS and Meteor, adding real-time notifications, better pagination/search, and dynamic admin editing. Strengthened security, localized features (Dutch), and streamlined UI for faster editorial workflows.*
AngularJS, MongoDB, Meteor

[Vandebron](#) Smarter energy, every day
2014 Sep *Developed AngularJS frontend features for Vandebron's green energy marketplace, shipping early product flows and building a responsive, mobile-ready UI connecting consumers with renewable energy producers.*
AngularJS, SCSS

[BridalLive](#) #1 Bridal Shop Software
2013 Sep

Developed and maintained BridalLive's original AngularJS frontend, delivering features and UX improvements that streamlined bridal shop operations.

AngularJS, Less, Bootstrap, UI/UX

[squads.com](#) Hire Experienced, Scalable, Development Teams

2013 Sep

Delivered multiple client products at Squads across industries, working with Angular, Svelte, React Native, and Node.js with strong UI/UX ownership. Built an internal project-management system to streamline workflows and improve team collaboration.

MEAN (MongoDB, Express, AngularJS, NodeJS), SCSS, UI/UX

[AssignmentExpert](#) Assignment help from experts

2013 Jun

Built and maintained AssignmentExpert's backend (PHP/CodeIgniter/MySQL), delivering REST APIs for the Android app, supporting a platform redesign, and improving database performance and reliability under high traffic.

jQuery, PHP, CodeIgniter, MySQL, CSS

[suggesters.co](#) Smart Product Search

2012 Jul

Built Suggesters.co end-to-end as my first commercial product: backend (PHP, MongoDB), frontend (JavaScript/jQuery), and UI/UX for a tech product recommendations web app.

jQuery, PHP, MySQL, jQuery, CSS, UI/UX

Other experience:

[YouTube Time Code Jumper](#) A browser extension that helps to jump back to a comment which you clicked a time code from

2023 Mar

Chrome/Safari extension

[єКудиСходити](#) An iOS/Android app for finding an open place in Kyiv during the war.

2022 Mar

React-native (Expo), Firebase

[StackOverflow App v2](#) StackOverflow MacOS desktop application

2021 Nov

Electron, React

[Playly](#) MacOS toolbar app to control your music (Spotify, Apple Music soon)

2019 Oct

Swift

[Moon Run \(2D game\)](#) 2D endless runner

2018 Nov

Unity3D, C#

Education:

Kyiv National University of Technologies and Design — Master's Degree,
Information Technology (2008–2013)