

# Max Diachenko

## Senior Frontend Engineer (Frontend Architect)

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[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:

<a href="#">Plumery Mobile App</a>	A digital banking mobile app (iOS/Android)
2024 Sep	<i>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.</i> React-native (Expo), Shopify Restyle
<a href="#">BridalLive V2</a>	#1 Bridal Shop Software (rewrite)
2024 Jun	<i>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.</i> SvelteKit, Tailwind CSS, shadcn-svelte
<a href="#">SwipeGuide</a>	Frontline "How-to" Platform for Every Task
2023 May	<i>(Web) Developed SwipeGuide's CMS using React and MobX, delivering dynamic UI and improving content-management workflows for reliability and usability.</i> <i>(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.</i> React, React Native, MobX, Tailwind CSS, GraphQL/Apollo
<a href="#">Rotate</a>	"Rotate is the go-to team in the cargo industry for commercial decision-making"
2023 Apr	<i>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.</i> Angular, Tailwind CSS, Apache ECharts, CubeJS

<a href="https://jiggr.co">jiggr.co</a>	The all-in-one sales intelligence platform
2022 Oct	<i>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.</i>
	NextJS, Tailwind CSS, UI/UX
<a href="#">Firstbird (Radancy)</a>	The leading global employee referral platform for enterprise
2019 Feb	<i>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.</i>
	AngularJS, Angular, SCSS, UI/UX
<a href="#">Multicast Media</a>	The media processing company. Speech-to-text, text-to-speech.
2018 Jan	Audio/videograms  <i>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.</i>
	Angular, SCSS, UI/UX, NodeJS, ffmpeg, Microsoft STT+TTS API
<a href="#">Tradecloud</a>	Supply Chain Platform for manufacturing
2017 Mar	<i>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.</i>
	MEAN (MongoDB, Express, AngularJS, NodeJS)
<a href="#">Ucourse</a>	Social learning platform for professional trainers
2016 Nov	<i>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.</i>
	MEAN (MongoDB, Express, AngularJS, NodeJS)
<a href="#">Sanoma</a>	Innovative and agile learning and media company
2015 Jun	<i>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.</i>
	AngularJS, MongoDB, Meteor
<a href="#">Vandebron</a>	Smarter energy, every day
2014 Sep	<i>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.</i>
	AngularJS, SCSS
<a href="#">BridalLive</a>	#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

[еКудиСходити](#) 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)