DAN ONOSHKO

SENIOR WEB DEVELOPER + OPEN SOURCE MAINTAINER

React, TypeScript, JavaScript, Redux, Webpack, Jest, Node.js, HTML, CSS, SCSS, PostCSS, Redux Toolkit, Mobx State Tree, Rollup, SWC, Vite, Vitest, Storybook, NestJS, Docker, Git, GitHub Actions, GitLab CI, TeamCity

Seasoned web developer with 11+ years of experience, specializing in React, TypeScript, and frontend infrastructure. Proven track record of leading teams and driving engineering excellence, optimizing web performance, streamlining build processes, and contributing to high-impact open-source projects. Passionate about delightful user experiences, performance optimization, scalability, and developer tooling.

EXPERIENCE

Visme | visme.co - Senior Frontend Engineer, AI-powered design platform APR 2023 - JAN 2025

- Led frontend codebase refactoring and build optimization.
- Accelerated build performance by 2.5x, drastically improving development speed and CI/CD efficiency.
- Spearheaded migration from Yarn to PNPM, cutting package installation times by
 2-3x.
- **Optimized web performance** through lazy-progressive data loading, enhancing load times and user experience.
- Proposed and implemented **modern frontend best practices**, streamlining workflows and reducing technical debt.

Cube | <u>cube.dev</u> - Open Source Ecosystem Engineer, Universal semantic layer platform

OCT 2021 - MAR 2023

- Maintained and enhanced **open-source data visualization projects**, improving ecosystem tools and infrastructure.
- Contributed to **Chart.js** (2.5M+ weekly downloads), enhancing documentation and resolving critical bugs.
- Significantly contributed to the **migration of Chart.js to TypeScript**, improving type safety and developer experience.
- Completely rewrote Chartist.js (100K+ weekly downloads) in TypeScript, modernizing its architecture for better maintainability.
- Maintained and improved react-chartjs-2 (1.5M+ weekly downloads), svelte-chartjs
 (50K+ weekly downloads), and vue-chartjs (400K+ weekly downloads), ensuring
 their stability and performance.

Sbermarket - Frontend Team Lead, Online grocery delivery service

MAR 2020 - SEP 2021

- Led the frontend infrastructure team, driving modernization through the stack and improving development practices.
- Migrated a large-scale codebase from JavaScript to TypeScript, enhancing maintainability, type safety, and overall code quality.
- Designed and implemented a **custom server-side rendering (SSR)** solution, improving page load performance and SEO.
- Integrated imgproxy for catalog image processing, optimizing images with .webp and .avif formats, resulting in a 10x reduction in load times.
- Led a catalog page redesign, doubling page views and significantly improving user engagement and navigation.

Ingipro - Frontend Team Lead, Shared data SaaS for engineers

MAY 2018 - MAR 2020

- Developed a core **library of reusable React components**, halving development time for new features.
- Established **frontend development standards**, improving code quality and reducing technical debt.
- Conducted regular JavaScript and React knowledge-sharing sessions, **strengthening the team's technical expertise**.
- Mentored five junior developers, all of whom were promoted to mid-level positions.

LeadCooker Inc — Frontend Developer	2017 - 2018
LeadBean — Full-Stack Engineer	2015 - 2017
Independent - Freelance Web Developer	2012 - 2015

OPEN-SOURCE PROJECTS

- > conventional-changelog [maintaner] Generates changelogs and release notes from commit messages and metadata
- > browserslist-useragent-regexp Compiles a Browserslist query into a regex for testing user agents
- > <u>ua-regexes-lite</u> Lightweight collection of user agent regexes
- > <u>simple-github-release</u> Creates a GitHub release based on changelog notes
- > argue-cli Strongly typed CLI arguments parser for Node.js