

OLEG PROSKURIN

Senior/Lead Full-stack Software Engineer

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PROFESSIONAL SUMMARY:

Software engineer specializing in **Headless CMS**, **eCommerce**, and modern **Typescript** frameworks. With **9+ years of professional experience** in development of **Frontend, Backend, Serverless, and Cloud** solutions, I excel in **NodeJS, Next.js, React, JavaScript**, and building scalable, high-performance, cloud-based web architectures. With **5 years of leading projects** for clients across the US, UK, Europe, and Australia. Actively tracking advancements in new approaches, AI tools, and cutting-edge solutions to enhance efficiency and automation in workflow and development.

SKILLS:

Solution Architecture: Headless CMS: Sanity, Storyblok, Contentful, Payload, Directus, Hygraph. eCommerce platforms and services: Shopify, Crystallize, Stripe, Adyen, Direct Debit, Pay360. Firebase, Auth0, Vercel, Netlify, Render.com, Heroku, Cloudflare. PIM, ERP/CRM integrations. Serverless & Edge Functions

Web Frameworks & Tools: Node.js, TypeScript, Next.js (App/Pages Router, SSR, SSG, ISR, caching, Server Components), Remix, React. Jest, React Testing Library, and Cypress. ExpressJS, KOA, Mongo, Firestore, PostgreSQL, Prisma, Drizzle, Rest/GraphQL/GROQ, API design, Websockets, tRPC. Modern CSS/HTML, Design Systems, CSS-in-JS, Styled-Components, Tailwind, Material-UI, Radix-UI. Technical SEO, Web performance optimization, Structured Data, Core Web Vitals, Lighthouse, Page speed audits. Appsflyer, GTM, Analytics.

Leadership & Project Management: Agile development, Mentoring, conducting tech interviews. Stakeholders, Content Teams, Designers collaboration. Technical strategy. Github repos owning. Using Jira, Confluence, Trello, Slack, and Google Meet/Zoom to organize a seamless project development process.

Languages: English C1, Russian native

WORK HISTORY

FocusReactive - London/UK

International Web Consultancy

Senior Software Engineer | Tech Lead

05/2019 - Current

- Developed more than 15 client projects lasting from 6 months to 4 years as a senior solo developer and as a technical lead, I established working processes and developed an initial reputation as a consultancy with a high level of expertise
- Developed a backend platform for Tipico US based on Sanity Headless CMS, allowing to configure five areas, store content and settings, and control mobile and web applications. The result was a highly customized system consisting of five publishing environments, three datasets, and a white label architecture for the core and states teams. Project scale in numbers: 122 CMS users, 75M requests per month, 98 document types, more than 165K stored documents total
- Designed and developed scalable Next.js applications with complex business logic and seamless third-party API integrations, ensuring high performance and maintainability. Optimized applications for superior SEO and performance, achieving high search rankings and delivering an exceptional UX
- Migrated client projects to Headless CMS platforms, including Sanity, Storyblok, Contentful, and Payload, while designing and enhancing project structure and performance. Reduced content update cycles from weeks to days, enabling significantly faster adaptation to business objectives
- Optimized the content model and automated the generation and AI translation of 190 country-specific pages in Storyblok, reducing content management workload by one month.
- Analyzed company projects, market needs, and existing Headless CMS boilerplates to identify repetitive functionality and core components for a starter kit. This resulted in CMS-KIT—an internal and open-source solution that reduced project kickoff time from days to hours, established a solid architecture, and accelerated development by 30%
- Developed tasks and a general assessment system for conducting technical interviews in an environment as close to reality as possible. Conducted 30+ technical interviews, leading to the successful hiring of 8 engineers, and mentored new team members for seamless integration.

Osome - Singapore

International business platform for corporate services

Frontend Developer

06/2018 - 05/2019

- Implemented a fuzzy logic-based search system, enhancing the user flow.
- Developed advanced UI animations, improving the app loading UX.

Skipp - Moscow/Russia

IT Consulting Company

Javascript Engineer

11/2017 - 06/2018

- Developed a B2B marketplace for Skolkovo Innovation Center, integrating 100+ companies
- Developed an online chat using GraphQL subscriptions for car owners and lessees

Open-source - Global/remote

Javascript developer

Contributions to open-source

10/2016 - Current

- [StorybookJS](#) – After the original company abandoned the project, I joined a group of contributors to revive it, maintain it, and engage the community. Storybook became the leading tool for UI component development. Through this, I gained extensive experience in professional communication and working on large-scale projects.
- Created the Storybook [addon-console](#) with over 7 million downloads on NPM
- Created the Storybook [addon for Material-UI](#) lib with 18K weekly downloads on NPM

BL Group | Svetoservice - Moscow/Russia

Head of the team

International Lighting Engineering Corporation

02/2010 - 05/2017

- Developed a MATLAB-based solution for color and image calculations, enabling precise control of dynamic lighting fixtures. Integrated third-party controllers and implemented color scenario visualization. This resulted in over 50 architectural lighting installations, introducing a new approach to color dynamics in architectural illumination

PORTFOLIO

[MarketFinance](#), [Tipico-Platform](#), [IWM_membership](#), [NotSoApp](#), [CasinoReviews](#), [VegasSlotsOnLine](#), [Caleffy](#), [Hadhat](#), [Porchlight](#), [Gitnation](#), [FocusReactive_blog](#), [Skolkovo R&D Market](#), [Reverse Health](#), [Firsty](#)

EDUCATION

Master in Engineering, Faculty of Electronic Engineering, Moscow Power Engineering University ([MPEI](#)) - Moscow, Russia