

Contact

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www.linkedin.com/in/oleg-proskurin
(LinkedIn)

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Top Skills

Docker

Artificial Intelligence (AI)

Back-End Web Development

Languages

English (Full Professional)

Certifications

KNX basic course concluded by the
KNX exam

Publications

Project insides: How We Built a
Complex Headless CMS Based on
Custom Sanity Studio

Top Headless CMS 2024

9 Developer Must-Knows for
Selecting the Ideal Headless CMS

Headless CMS (Contentful) and
NextJS, Part 1: How to create a
modern React application?

6 Effective Ways to Load Content in
Modern Static Sites with Next.js v14
page router

Oleg Proskurin

Tech Lead & Senior Software Engineer | Headless CMS (Sanity · Storyblok · Contentful) + AI Engineering (MCP · RAG · multi-model) | TypeScript · Next.js · Node.js | Remote, GMT+7
Thailand

Summary

Hi everyone! I'm Oleg Proskurin—a web developer and open-source enthusiast who firmly believes that behind every click on a website lies an intricate and fascinating system.

With over 9 years in web development, I build scalable cloud-based applications and high-performance websites. My favorite tech stack includes Next.js, React, Node.js, and headless CMS platforms like Sanity, Storyblok, and Contentful.

I'm actively involved in open-source projects and love sharing my knowledge. I'm the creator of React Theming and several other libraries widely used by the developer community.

I regularly write tech articles covering Next.js, React, headless CMS, SEO, and performance optimization, featured on platforms like DEV Community and the FocusReactive blog.

Passionate about AI, I integrate innovative tools such as Claude, Claude Code, and Copilot into my workflow, greatly enhancing code quality and productivity. I also rely on AI-driven tools for research, translations, and content creation. I firmly believe that mastering AI can propel our solutions to a whole new level.

For several years, I've been living on Koh Samui, Thailand, inspired daily by the island's beauty. Here, I've found the perfect balance between work and family life, maintaining strict working hours and managing my calendar carefully to attend meetings, ensuring both professional success and quality family time.

Always happy to connect and collaborate—feel free to get in touch!

usulpro@gmail.com

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Experience

Pixel Point Ltd.

Tech Lead & AI Engineer, PrimeUI

February 2025 - Present (1 year 4 months)

France

Tech Lead & AI Engineer on PrimeUI (primeui.com), a production AI website-generation platform launched Feb 2026. The output is a deployable Next.js codebase the customer owns. Built at PixelPoint, a web agency serving top IT clients.

Responsible for ~70% of architecture across 8 owned areas: backend runtime and workflow management, code-export pipeline, AI orchestration, content generation, MCP server, CLI tooling, sitemap canvas and frontend, public API, devops.

Key technical work:

- Multi-model orchestration via Mastra + Vercel AI SDK. 10 agents, 17 workflows, per-task routing between Claude Opus, OpenAI GPT, and Gemini Flash.
- MCP server (@primeuicom/mcp) shipped as the integration layer for external AI clients: 25 tools, tuned for Codex, Claude Code, Cursor, Gemini CLI, and Open Code.
- Code-export pipeline that produces a customer-owned Next.js + Tailwind project, no vendor lock-in.
- Page generation with UX scoring, schema validation, and retry recovery on top of the model calls.

Stack: Node.js, PostgreSQL, Drizzle, TypeScript, AI SDK, React, TanStack, Next.js, Tailwind, Vercel, Docker.

GitNation

Senior Software Engineer

May 2019 - February 2025 (5 years 10 months)

Amsterdam, London, Minsk

Technical support for Gitnation managers team. Migrated Gitnation conferences to Headless CMS. Developed a conferences publishing flow via Slack API. Created web framework for conferences websites

FocusReactive

Technical Lead | Senior Software Engineer

May 2019 - February 2025 (5 years 10 months)

London

International web consultancy focused on Headless CMS, eCommerce, and modern Next.js stacks for clients in the US, UK, Europe, and Australia.

- Architected Tipico's US backend on Sanity Headless CMS: 5 publishing environments, 3 datasets, white-label architecture for core + state teams. Production scale today is 122 CMS users, 75M+ requests/month, 98 document types, 165K+ documents.
- Migrated 15+ client projects to Headless CMS and commerce platforms (Sanity, Storyblok, Contentful, Payload, Crystallize, Shopify, Hydrogen), restructuring content models so update cycles dropped from weeks to days. Used Claude.ai to map inherited codebases before designing each migration.
- Built a Claude-based content automation pipeline that handles JSON translation for 190 country-specific Storyblok pages. Plugged into publishing, saved roughly a month of manual work.
- CMS-KIT is an open-source Headless CMS starter and component library I designed and shipped. Used across 15+ client projects; kickoff dropped from days to hours, dev velocity went up ~30%.
- Ran technical hiring on the team: built an assessment that mirrored real working conditions, did 30+ interviews, hired 8 engineers, then mentored them. Pushed team adoption of Claude.ai across the company starting 2024.

OSOME

Frontend Developer

June 2018 - May 2019 (1 year)

Singapore/Moscow

Worked on the OSOME corporate-services app. Built a fuzzy-logic search and a set of UI animations to make the app feel snappier.

Built a couple of iframe widgets embedded into the main app, with postMessage for cross-frame communication. Some backend work too: Sequelize ORM and schema design.

Skipp - Let There Be GenAI

Javascript Developer

November 2017 - June 2018 (8 months)

Moscow

Built a Next.js B2B marketplace for Skolkovo Innovation Center, with about 100 vendor companies on board. Seller/buyer/admin roles, category search, the usual marketplace flow.

A vehicle rental marketplace with real-time GraphQL chat on top of Graphcool. I worked on the backend data model and the chat (text, photos, bookings, payments, issue reports).

A POC platform connecting clients with dev teams. Frontend plus Jira REST API integration for task tracking.

BL GROUP

Head of the team

February 2010 - May 2017 (7 years 4 months)

Moscow

Ran a small engineering team designing automation for dynamic architectural lighting. Built a MATLAB-based tool for color calculations and visualization. About 50 installations shipped over the years.

Education

Moscow Power Engineering Institute (Technical University)

Master of Engineering - MEng, Electrical and Electronics Engineering