

# Oleksandr P.

## Senior Full-Stack Javascript Engineer

### SUMMARY

- Proficient in React, TypeScript, Redux, and Tailwind CSS; skilled in creating dynamic, reusable, and responsive UI components using Material-UI, Ant Design, and SCSS. - Expertise in Node.js, NestJS, Express, and Firebase; developed RESTful APIs and real-time features using Socket.IO. - Next.js experience includes server-side rendering, static site generation and used dynamic routing, API integration, and component-based architecture. - Developed critical full-stack functionality for SaaS platforms, e-commerce solutions with Stripe and Shopify integrations, and real-time applications. - Migrated platforms from low-code setups to fully custom React solutions. - Strong knowledge of database management with MongoDB, MySQL, and Airtable, using Mongoose and TypeORM for data modeling. - Integrated AI features using OpenAI APIs and LangChain. - Experience with low-code tools like Webflow and n8n to streamline workflows. - implemented CI/CD pipelines on GitHub Actions, - Team coordination and management experience, including product roadmap planning, features backlog management, code reviews, maintaining technical documentation for knowledge sharing.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	React, Node.js, Next.js (1 yr.)
<b>Programming Languages</b>	JavaScript, TypeScript
<b>JavaScript Frameworks</b>	Express, NestJS, Next.js (1 yr.), Node.js, React
<b>JavaScript Libraries and Tools</b>	i18next, Mongoose, Redux, Redux-toolkit, Vite, Webpack
<b>AI &amp; Machine Learning</b>	LangChain, n8n, OpenAI
<b>Databases &amp; Management Systems / ORM</b>	Airtable, FireStore, MongoDB, MySQL, Typeorm
<b>UI Frameworks, Libraries, and Browsers</b>	Ant Design, Chrome Extensions, CSS, HTML, Material UI, SCSS, Socket.io, Tailwind CSS
<b>Cloud Platforms, Services &amp; Computing</b>	CloudFlare
<b>Deployment, CI/CD &amp; Administration</b>	CI/CD
<b>SDK / API and Integrations</b>	Eslint LinkedIn API, RESTful API, Stripe, Swagger
<b>Third Party Tools / IDEs / SDK / Services</b>	Firebase Auth

<b>Version Control</b>	GitHub, Github Actions
<b>QA, Test Automation, Security</b>	Jest, Postman
<b>Platforms</b>	Shopify
<b>UI/UX/Wireframing</b>	Webflow, Wix
<b>Mail / Network Protocols / Data transfer</b>	WebSockets
<b>Other Technical Skills</b>	Brevo, Markdown

## WORK EXPERIENCE

### Fullstack Developer, Saas Insiders

04/2024- 12/2024

- Developed and maintained both front-end and back-end solutions for web applications, integrating various third-party APIs and services.
- Implemented real-time features and data synchronization using Socket.IO and NestJS for efficient communication.
- Integrated OpenAI for AI-powered features and used LangChain to build and deploy language models.
- Built custom e-commerce functionality and integrated payment systems with Shopify, Stripe, and other third-party APIs.
- Built RESTful APIs using NestJS, Node.js, and TypeORM to handle data and services efficiently.
- Optimized database operations using MongoDB and MySQL for persistent storage, using Mongoose and TypeORM for data modeling.
- Ensured code quality and best practices by integrating ESLint and following coding standards.
- Integrated and maintained API documentation using Swagger and tested APIs via Postman.

**Technologies:** React, Typescript, SCSS, CSS, MaterialUI, Airtable, MongoDB, Mongoose, TypeORM, Socket.IO, OpenAI API, LangChain, NestJS, Node.js, Shopify, Wix, Chrome Extensions, Stripe, ESLint, MySQL, Markdown, Swagger, Postman, GitHub, Vite, Webpack.

### Lead Frontend Developer, EU4UA

03/2023- 04/2024

- Led the migration of the EU4UA platform from a no-code/low-code Webflow setup to a custom React-based application, ensuring a seamless transition of user data and services.
- Collaborated with international volunteer developers (Capitol team), onboarded members, assigned tasks, and organized workflows to drive project success.
- Established CI/CD pipelines and conducted code reviews using GitHub Actions to maintain high-quality standards and efficient deployments.
- Played a pivotal role in feature development by meeting with co-founders, analyzing user requests, conducting research, and transforming ideas into technical solutions.
- Managed platform support by addressing user feedback, resolving bugs, and ensuring platform stability and usability.



- Monitored security issues in Cloudflare, proactively identified vulnerabilities, and implemented security measures to protect the platform and ensure data integrity.
- Integrated Airtable and Firebase services to streamline data management and improve the backend infrastructure.
- Utilized i18next for internationalization, enabling seamless multilingual support across the platform.
- Wrote and maintained comprehensive documentation for platform features, API integrations, and development guidelines to ensure knowledge sharing within the team.

**Technologies:** React, Typescript, Redux, Redux Toolkit, Firebase (Auth, Functions, Firestore), Ant Design (AntD), i18next, Tailwind CSS, GitHub, GitHub Actions, CI/CD, Webpack, Airtable, Jest, Cloudflare, Brevo, Swagger, Postman, ESLint.

## Fullstack Developer, EU4UA

11/2022- 03/2023

- Maintained and improved the existing custom code and low-code infrastructure, including Webflow and n8n.
- Supported the platform by fixing bugs and ensuring smooth functionality for users.
- Implemented new features to enhance the platform's usability and adapt to evolving user needs.
- Collaborated with team members to align development efforts with the organization's mission and goals.

**Technologies:** Webflow, n8n, Firebase (Auth, Functions, Firestore), Airtable, Brevo, CSS, HTMLS, JavaScript, REST APIs.

## Fullstack Developer, TensionX

04/2021-10/2022

- Developed and maintained web applications and Chrome extensions, focusing on front-end and back-end functionality.
- Implemented new features and optimized the performance of existing projects.
- Conducted research to identify the most effective solutions for application functionality and architecture.
- Ensured applications' security and ability to interact seamlessly with multiple APIs and databases.
- Collaborated with app development teams, including project and product managers, developers, and QA, to define issues, testing methodologies, and best practices.

**Technologies:** HTMLS, CSS, SCSS, React, Typescript, Node.js (Express), MongoDB, MySQL, Webpack, Chrome Extensions, Material UI, WebSocket, JavaScript.

## Other experience, earlier work, consulting engagements

- Built several web applications with Next.js, implementing server-side rendering and static site generation.
- Worked with dynamic routing, API integration, and component-based architecture in Next.js projects.
- Gained experience with features like incremental static regeneration and deployment workflows.
- Explored advanced Next.js capabilities, including middleware, custom API routes, and serverless functions.



- Focused on optimizing performance and SEO for better application efficiency.
- Enhanced skills in React.js as the foundation for developing with Next.js.

