

YAROSLAV KULPAN

Full Stack Engineer

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Kyiv, Ukraine



EXPERIENCE

Full Stack Engineer

Mindly

2023 - Present Kyiv

- Spearheaded the development of a psychologist application, transitioning from concept to deployment, which now serves as a cornerstone of the company's digital services.
- Collaborated with a team of developers to create a scalable backend using Node.js and Express, resulting in a robust infrastructure capable of handling a high volume of concurrent users with 99.9% uptime.
- Managed data storage solutions and integrations using Firestore, ensuring high data integrity and speed, which contributed to a 25% reduction in data retrieval times.
- Led cross-platform application development using React for web interfaces and Ionic for mobile applications, achieving a unified codebase that accelerated development time by 40%.

Software Developer

Luxoft

06/2021 - Present Kyiv

- Project Undertaking the development of an advanced, internal banking application tailored for streamlined client management
- Collaborating with SD, Storybook, and UI kit to design and develop dashboards for the React-Typescript application
- Developing and handling large-scale forms while keeping up with modern solutions and reverse engineering legacy JAVA code
- Implementing new features for the project, such as modern datepicker, to improve user experience and functionality
- Technology and skills: Jest, MobX, MobX-state-tree, Next.js, Node.js Express, React, React Hook Form, React Testing Library, Tailwind CSS, TypeScript
- GoIT - start your career in IT

Teacher

Mentor Bootcamp React.JS

11/2020 - 08/2021 Kyiv

- Project A project to train new IT specialists which I participated as a teacher in React
- Teaching students
- Work on the training program
- Technology and skills: React, Redux, Redux Thunk, Redux Toolkit SledStudio

Freelancer

Kyiv

12/2018 - 07/2021 Location

- MongoDB, Mongoose, NestJS, Next.js, Node.js, Node.js Express, React, Redux, Redux Thunk, Redux Toolkit, Tailwind CSS, Telegraf, Javascript-Fullstack developer

SKILLS

CSS	Express	Javascript	Jest
Material UI	Mobx	MongoDB	
Mongoose	NestJS	Next.js	
Firestore	NodeJS	React.js	Ionic
Redux	redux toolkit		
Reverse Engineering	TailwindCSS		
tailwind css	TypeORM	Typescript	
Prisma	GraphQL/Apollo/Mercurius		
react-hook-form	Fastify		

ACHIEVEMENTS



GoIT Education Initiative

As a React instructor, mentored over 90 students, with 90% of them successfully securing positions in the tech industry within six months of course completion.



Retail Banking Project

Conceptualized and implemented a custom datepicker component for a retail banking application, improving the user booking experience and reducing the time to book by 30%.



Cross-Platform Development Expertise

Developed a suite of cross-platform applications using React and Ionic for Mindly, which enhanced the user experience across different devices and platforms, contributing to a 35% increase in the company's market reach.



Legacy Code Transformation

Successfully reverse-engineered and refactored a substantial legacy Java codebase into TypeScript, resulting in a 50% reduction in application load time and maintenance costs.

STRENGTHS



Educational Leadership

Passionate about sharing knowledge, with a successful track record as a React instructor, enhancing the skill set of future developers.

EXPERIENCE

Javascript-Fullstack developer

Kyiv

📅 12/2018 - 07/2021 📍 Location

- Project 2085 ecommerce telegram bot - This bot is for selling 2085 products in the Telegram messenger
- It has the ability to view the entire catalog of goods, a basket, as well as a flow for ordering goods with a choice of delivery options
- Bot development, Telegram bot architecture, Deploy a bot to a remote server
- Technology and skills: Fastify, Formik, MobX, MongoDB, Mongoose, NestJS, Next.js, Node.js, NodeJS Express, React, Redux, Redux Thunk, Redux Toolkit, Tailwind CSS, Telegraf, TypeOrm, TypeScript Kyiv
- Project: IamThe Food - this is a web application for ordering and delivering food
- Basically, the entire architecture of the application and the creation of the functionality in the project was directly involved by me
- Web Application Architecture, Server Application Architecture, Control Panel Development
- Technology and skills: Fastify, Formik, MobX, MongoDB, Mongoose, NestJS, Next.js, Node.js, NodeJS Express, React, Redux, Redux Thunk, Redux Toolkit, Tailwind CSS, Telegraf, TypeOrm, TypeScript

Javascript-Fullstack developer

Freelance

📅 09/2016 - 09/2020 📍 Location

- Kyiv * Project: As a freelancer, I mainly dealt with the revision of the old functionality, adding new functionality for applications, creating online stores with and without CMS
- Freelance
- Technology and skills: MobX, MongoDB, NestJS, Next.js, Node.js, NodeJS Express, React, Redux, Redux Thunk, Redux Toolkit, Tailwind CSS

SUMMARY

With a dynamic six-year tenure in software development, I have cultivated a diverse portfolio of technical proficiencies and an enviable track record of project successes. I am well-versed in JavaScript, TypeScript, React, and Node.js, among other technologies. My practical knowledge extends to delivering robust server-side solutions, evidenced by my significant contributions to Gotovo's CRM infrastructure.

As a passionate educator, I have been sharing my React expertise with aspiring developers at GoIT, fostering the next wave of tech talent. My practical experience includes architecting and developing the application framework for "I Am The Food," a comprehensive food ordering and delivery service. My role encapsulated the end-to-end creation of the site control panel and the development of a user-friendly frontend interface.

In a recent foray into the finance sector, I adeptly handled frontend development for a retail banking project, showcasing my skill with Next.js. I designed and implemented a bespoke datepicker component, crafted numerous custom UI elements, and tackled the intricate process of translating legacy Java code into TypeScript. My efforts significantly enhanced user experience and modernized the project's codebase.

Recent Role at Mindly: In my latest endeavor with Mindly, I have embraced the role of a Software Engineer, specializing in both backend and frontend development. On the backend, I adeptly manage application logic and databases, utilizing Node.js with Express and Firestore to ensure seamless, efficient operations. My frontend expertise shines in cross-platform development, employing React and Ionic to create responsive applications for iOS, Android, and Web platforms. A notable achievement includes the complete overhaul of a psychologist application, modernizing it and improving its functionality and user engagement.

STRENGTHS



Problem-Solving

Adept at identifying and resolving complex software development challenges, with a keen eye for detail and a commitment to excellence.



Technical Acumen:

Profound expertise in JavaScript, TypeScript, React, and Node.js, coupled with practical experience in developing complex server-side and front-end solutions.