Andrew Katsewich

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Full Stack Developer Vilnius, Lithuania

I am a software engineer from Vilnius, Lithuania with 6 years of commercial experience. I specialize in full-stack development using React, Typescript, Next.js, and Node.js. I take responsibility for product development and think about end-users.

WORK EXPERIENCE

EPAM

Frontend Web Developer

Jan 2025 - Present

Sep 2021 - Nov 2024

CreativeIT

Frontend Web Developer

Used React and Next.js on a total of 7 projects.

- Small Next.js + Tailwind project with integration of 3rd party API;

- Created MVP of a blockchain project in a month and used various optimization tools (Next.js' SSG, Lazy Loading, caching) later during support;

Refactored, polished, and updated a middle-sized project to noticeably improve performance, UX, and code quality. Added various major features and pages to it;
Created 3D animation preview component with UX of controls in mind (mobile touch controls, on-screen controls, mouse + keyboard controls); Created a separate service

to prerender animation files into .webm videos using Puppeteer;

- Created a multistep product purchase app with lots of customization options for vendors, authentication, internationalization, and multiple payment providers.

- Created an admin panel for a Healthcare project with various forms and settings, a rich-text editor, and a patient upload workflow.

Also:

- Participated in mentoring to speed up the unboarding process of less experienced developer;

- Participated in conducting technical interviews.

TargSoft

Frontend Web Developer

Jul 2020 - Aug 2021

- Created 2 Canva editing extensions (Javascript);

- Worked on refactoring and optimizing a React frontend for a small startup;

- Worked on TargControl time tracking platform (Angular 11 & Typescript).

Totle

Frontend Web Developer

Decentralized exchanges aggregator that lets you swap tokens at best prices available.

My accomplishments:

- Setup a new lightweight front-end app with React + Redux that handled API calls and Web3 wallets interactions;

- Integrated our back-end service with various wallets (i.e. MyEtherWallet);

- Created backoffice-related services: a web app to manage back-end data (built with React + Typescript + GraphQL), notifications and logging services (Node.js + Typescript);

Was integrated later as one of the routes for Metamask.

WEB Secret

Ethereum Developer

Oct 2018 - Nov 2018

Jan 2018 - Oct 2018

Built a POC DAO DApps on Ethereum (smart-contracts), React.js + web3.js and added test coverage on JavaScript with Mocha + Chai.

TechBüro

Ethereum Developer

Used Ethereum stack technologies (Solidity, Truffle, web3.js, Geth, OpenZeppelin) as well as API building and communitating with Ethereum on both backend and frontend sides (Go, Node.js, React.js), conducted R&D about implementing new solutions to our needs (Loom, zk-SNARKs).

- Created a set of smart-contracts for 2 internal projects, which included working with security tokens (ERC1404) and expanding ideas of STO to our needs. Integrated smart-contracts interactions with Web3.js to AngularJs Front-end.

- Created a prototype of prediction market platform based on Gnosis. The dApp would allow users to make predictions and back them up by tokens. From my side was issued a research on topic of Futarchy, prediction markets, project Gnosis and its competitors, and created a basic version of front-end interacting with IPFS and Gnosis's smart-contracts.

EDUCATION

Bachelor's degree, Informational Systems and Technologies

Bachelor of Computer Science

2015 - 2019

Here I got fundamental knowledge of Relational databases (Oracle, Microsoft SQL), OOP languages (C++, C#, Java), computer networks, distributed systems, information security. Thanks to this, I've had my push towards learning deeply and enjoying this industry.

COURSES

Udemy - React 18 Tutorial and Projects Course (2023)

Udemy - Microfrontends with React: A Complete Developer's Guide

Udemy - AWS Serverless APIs & Apps - A Complete Introduction

Udemy - Serverless Framework Bootcamp: Node.js, AWS & Microservices

Udemy - Ethereum and Solidity: The Complete Developer's Guide

SKILLS

Front-end: React, Next.js, TypeScript, JavaScript, Zustand, Redux, Tailwind CSS, DaisyUI, Styled-components, GraphQL, SolidJS, Astro

DevOps tools: Docker, AWS (EC2, RDS, API Gateway, Lambda, DynamoDB, SQS, CloudFront)

Back-end: Node.js, Express, Firebase

Databases: PostgreSQL, MySQL

Blockchain development: Wagmi, Viem (Ethers, Web3.js), Solidity, Truffle Framework

Special Features: Tiptap, React Three Fiber

LANGUAGES

English (C1), Japanese (N1), Russian (Native), Belarusian (Native)