Andrey Fedorovich



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Poland Links CV, LinkedIn, GitHub, NPM

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01 PROFILE

I'm a Software Developer with more than **6 years of experience**. Skilled in **frontend** and **mobile** environments. Technology is my passion. I really enjoy creating digital services and watching how they affect our lives. My approach to product development is multifaceted, considering business, design, user, and technical perspectives. I thrive on solving complex problems and creating high-impact products. The tech world empowers engineers to build innovative solutions, and I'm excited to be a part of that journey.

02 EMPLOYMENT HISTORY

08/2023 — Present Software Developer at Kaseya

Kraków

- Designed and developed iOS/MacOS VPN solutions: Streamlined remote connectivity
 and bolstered device security for managed service providers (MSPs).
- Enhanced backend API functionalities: Improved firmware management efficiency across a complex network infrastructure.
- Integrated new firmware management capabilities: Contributed to a web interface that streamlined device updates and enabled support for new device.

Technologies: TypeScript, Swift, PHP

05/2021 — 04/2022

React Native Developer at PixelPlex

Remote

Mobile Application for the Hypermarket Green with 50k+ downloads

- Implemented authentication: Delivered robust security features for the Hypermarket Green mobile application, now widely embraced by a diverse audience.
- **Developed rapid product search functionality:** Enhanced user engagement by reducing search times and increasing product visibility.
- Built dynamic shopping cart and promotions modules: Improved user experience and boosted customer satisfaction by keeping users informed on promotions and discounts.

Technologies: React, React Native, TypeScript, Redux

01/2021 — 05/2021 Frontend Developer at Epam Systems

Remote

Component Layout System for the <u>Mars, Incorporated</u> - Global confectionery, pet food manufacturer

- Created a modular component layout system: Developed a flexible UI framework for Mars, Incorporated, supporting multi-theming and streamlined updates.
- Maintained multiple UI versions: Ensured consistent performance and visual integrity across various platforms.
- Authored comprehensive unit tests: Improved code reliability and reduced post-deployment issues.

Technologies: React, Jest, TypeScript, Storybook

02/2018 — 01/2021

Fronted Developer at PixelPlex

Minsk

<u>FLAK</u> - Multi-Signature Blockchain Document Flow Management platform that enables executives and shareholders to vote and pass resolutions within one web application

- Developed a secure multi-signature blockchain solution: Enabled executives and shareholders to vote and pass resolutions digitally, enhancing decision-making efficiency.
- Implemented dynamic authentication and voting mechanisms: Increased user trust and streamlined operational processes.

Technologies: React, Next.js, TypeScript, CSS Modules, Redux

Echo - Blockchain ecosystem with DeFi-styled bridges

- Built a decentralized browser application: Improved accessibility to the blockchain network for end users.
- Developed two desktop faucets: Enhanced user engagement and interaction within the Echo ecosystem.

Jest

Technologies: React, ElectronJS, Redux

03 SKILLS

TypeScript / JavaScript HTML & CSS

React / React Native GraphQl

Swift Next.js

Node.js MySQL

04 EDUCATION

2011 — 2016 Belarusian State University

Git

Minsk

Bachelor's degree

Faculty of Social and Cultural Communications. Cultural Studies

English - B2

Polish - A2

Ukrainian - Native

06 PET PROJECTS AND OPEN SOURCE COMMITMENT

Present

Values – a platform for paying taxes on investments in Poland

This is my pet project. The platform is designed to help users calculate their taxes and generate the necessary documents. I implemented a CSV parser to analyze brokerage report data, calculate all transactions, and prepare a tax report in PDF format. The most challenging aspect of this project was implementing a scheduler to fetch up-to-date rates from the National Polish Bank API, save them to my database, and map this data to users' transactions. Currently in development but some features are relisted.

Apr 2023

Open Source NPM packages

I have always been passionate about contributing to open source projects. However, I have found the process to be quite bureaucratic. To further my learning, I created two simple NPM packages. I would like to become more active and involved in this field, although I recognize that I need to dedicate additional effort to further enhance my skills.

- 1. https://www.npmjs.com/package/react-hanji-slider
- 2. https://www.npmjs.com/package/gosu-dropdown