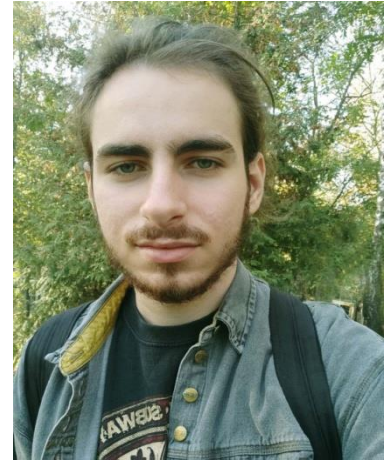# Ilya Belobrov

JavaScript developer

Greetings, I'm a 21 y.o. developer with a solid skill to solve challenging tasks on my own. My purpose is to be a *teammate* who greatly contributes to project objectives.

Consider visiting **portfolio** website - cebinae.vercel.app

+38-098-042-72-63	t.me/cebinae
belobrovdev@protonmail.com	github.com/Cebinae

Technologies:

React, React native, Next.js, Typescript, tailwind, reduxtoolkit, REST-API, git, three.js, GSAP, redux-persist, asyncThunk, gradle, notifee, background-actions

Bachelor in computer technologies, **Kharkiv Polytechnic Institute,** 2019-2023
Applied to a master's degree program, Kharkiv Polytechnic Institute, 2023 2025
Languages: English**(upper-intermediate),** Russian, Ukrainian

Experience & Goals:

Built and deployed animated and still performant website using Next.js, react-three-fiber and GSAP. I was able to keep commercially important metrics slim and reach a solid page speed along with loading time. Performance scores for each page according to the built-in LightHouse analyzing tool are 97/100, 99/100, and 80/100 in the heaviest place—a 3D object scene with resource-heavy calculations.

Created a highly efficient React Native application with a real commercial use, that significantly increased profits from short-term investments in the virtual items industry. I was able both to achieve a great performance of heavy calculations and reduce battery consumption through background service optimization while still keeping the architecture scalable. I managed to provide a truly adaptive UI and a light app size (only 20.6MB) by dealing with the native side. Based on a marketplace secured REST-API with hash-managed SSH authorization, it provides an infinite background service of marketplace monitoring and sends push-notification in case a potentially profitable offer is found.