

# Alex Udodov

Latvia, Riga | +37122309664 | [alex.udodov.web@gmail.com](mailto:alex.udodov.web@gmail.com)

## WORK EXPERIENCE

### Bordio

Front-end engineer intern

Latvia, Riga

July 2022 - October 2022

Quickly made an impact with my skills in responsive design and React styled components. In just one month, I fixed over 40 visual bugs, demonstrating my expertise and dedication to my work. I was also able to speed up the styling code writing process by 50% by integrating a new design model, which was a collaborative effort with the CTO and designer. My passion for learning and growth led me to study React.js and TypeScript principles, resulting in over 30 code corrections. My strong organizational and self-starter skills allowed me to complete 88% of the tasks assigned to me and effectively manage my work using Jira software.

Technologies: JavaScript, React.js, TypeScript, GIT, Figma, Jira

## PERSONAL PROJECTS

### International Hi-Tech center

January 2023

Developed a visually impressive landing-page that balances beauty and complexity. Implemented a lot of complex backgrounds and intricate details using SVG and Webp formats. Designed a user-friendly form to increase the user conversion. Built mobile, tablet, laptop and desktop versions using Grid and Flex layouts.

Technologies: HTML, SASS, JavaScript, GIT, Figma, Flex/Grid layout, Optimization tools

### ASAP clothes

September 2022

Took the challenge of creating an e-commerce online clothes store using React.js, TypeScript and deploying on Netlify. To ensure secure user experience implemented firebase authentication and a database for users. Designed 5 categories of items and created a comfortable routing system with Redux. Developed card dropdown and checkout page to improve user experience. To make the shopping experience even more realistic, I integrated a test payment method.

Technologies: React.js, TypeScript, Jest, Firebase utils, Netlify

### Triple

July 2022

Created the fastest fully adaptive web-page using only HTML, CSS/SASS and JavaScript.

Developed quiz section with over 120 options, including personal preferences, that significantly increased user conversion from 15% to 30%. Optimized the images format, and increased a page performance score of 100% on laptop and 97% on mobile according to the Lighthouse report. Boosted the main page loading time by 47% by moving the quiz section to a separate page. Translated web-page into LV and RU languages, which was critical for local users.

Technologies: HTML, CSS(SASS), JavaScript, Flex/Grid layouts