



# OLEKSANDR K.

\$45/h.

Strong Middle Front-End Web Developer

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projects  
with lemon

5

years of  
experience

## SUMMARY

Oleksandr is a strong middle front-end web developer with a deep understanding of JavaScript and React. His expertise includes gathering and analyzing requirements and implementing them into a working front-end solution. He is an effective communicator who easily can reach an agreement between different groups of people. He worked on various projects, including one of the biggest Canadian retailers, a dashboard for managing smart devices, and an online tool for converting between different design formats. Oleksandr is open-minded and honest and likes to mentor junior developers.

## TECH STACK

/years

JavaScript 4    React 4    Next.js 1,5

Typescript 3

Other Technologies:

HTML/CSS, Redux, Material UI, SCSS, AWS, Redux Saga, Google Maps API, jQuery, REST API, Sass, AJAX

## EXPERIENCE HIGHLIGHTS

Forbes.com (Nov 2021 – Feb 2022)

Oleksandr created online calculators for Forbes.com. It helps clients to calculate different parameters and find out their needs, e.g. calculate their body mass index or a sum of personal loans. The main features:

1. Take custom inputs from customers.
2. Use the most popular approaches of calculations.
3. Give accurate calculations.

**Role:**

Front-End developer

## Accomplishments:

- created fully functional calculators from scratch;
- researched and implemented missing formulas/calculations;
- wrote clean, reusable code;
- added required libraries and customized them;
- created a list of future improvements to the project.

**Tech Stack:** React, Next.js, HTML/CSS

## Infineon (Apr 2021 – Oct 2021)

The project was a Dashboard for managing smart devices. It has the ability to check all the statistics about the devices (successful/failed connections, performance), group devices, add new devices, etc.

### Role:

Front-end developer

- added a pilot version of Service workers to the app;
- added linting and prettifier to the project;
- regularly updated the versions of npm packages used in the project (react-table, amcharts, chart.js, bootstrap);
- got rid of one of the Charting libraries (removed chart.js and used amcharts for those charts);
- refactored styles (deleted old library, deleted majority of all unused CSS).

**Tech Stack:** Bootstrap, React v17, Redux, Redux-saga, AmCharts, React-table, Material-Ui, Bootstrap, SCSS, Lodash, Moment.js, I18n

## Ecommerce project (NDA) (Sep 2020 – Mar 2021)

An online shop for a European chain of Perfume shops and Drugstores. People can buy products there, check stocks, check orders history, and make payments.

### Role:

Front-end developer

- redesigned website;
- wrote custom components as a part of a library;
- wrote Unit-tests;
- reviewed code.

**Tech Stack:** Lit-Elements, Web components, Redux, Redux-saga, JSTL, SCSS.

XD2Sketch (Jan 2019 – Oct 2021)

The project is the online tool for converting between different design formats (XD, Figma, Sketch, AI etc). It is used mainly by designers to make fast and seamless conversion of designs instead of doing it manually.

**Role:**

Front-end developer

- integrated front-end with APIs;
- wrote custom components (dropdowns, accordions, styled range selector);
- did multiple redesigns of the project;
- refactored the app (got rid of dangerouslySetInnerHTML, refactored translations, styles constants);
- wrote/fixed tests with Jest, Enzyme;
- added file upload to AWS S3 Bucket.

**Tech Stack:** Next.js, Xstate, i18next, HTML/CSS, AWS, ExpressJS

Ecommerce project (NDA) (Mar 2018 – Aug 2019)

A website of one of the biggest Canadian retailers.

**Role:**

Front-end developer/Team Lead (up to 5 devs)

- Led a team for 5 months;
- redesigned website;
- reviewed code;
- estimated tasks and distributed them;
- helped with onboarding and mentoring of new developers/trainees;
- discussed new features/possible solutions directly with a customer.

**Tech Stack:** JQuery, Lodash, Handlebars, AEM. SCSS, JavaScript, HTML5, Moment.js, Vanilla.js

## EDUCATION

Vadym Hetman Kyiv National Economic University

Master's

International Economy

2015