

# **DMYTRO** ONISHCHENKO

Senior Front End Developer

Kyiv. Ukraine. +380636126197 donischenko801@gmail.com

#### Skills -

JavaScriptTypescriptReactJS/NextJSMonorepoPWAVueJSNodeJSHTMLCSSSQL/NoSQLMongoDBCMSGitTDD testing

#### 0--:-1



dmitry.onischenko.39



dmitryonischenko



coder801

#### **Summary**

Front-end developer with 10+ years of commercial and start-up experience. Building and support of large-scale projects and web applications. Experience with modern (and not so) JavaScript frameworks and libraries. I have experience in development of a full cycle applications, including backend. Huge experience in the team using Agile methodology with Scrum\Kanban frameworks.

- **JS** strong skills. Proficient in **ES6+** syntax. Understanding of asynchronous code. Understanding cross-browser compatibility and optimizing applications for different browsers. Manipulating DOM elements. Understanding the event loop in JavaScript.
- Frameworks Key framework is ReactJS/NextJS and React ecosystem. Working with global state managers like Redux\Flux\MobX and asynchronously tools Thunk\Saga. Understanding the module architecture of a React application. Experience in creation mobile and desktop applications with React Native, Electron. Also have basic knowledge of Vue.js.
- **Markup** Wide experience of HTML/CSS. Cross-Browser/Cross-Platform development knowledge of best practices for performance. Using preprocessor and postprocessor languages. Also understand all modern methodology and using them with JS frameworks
- Backend Good knowledge of Node.js. Basic knowledge of Python\PHP languages. Understanding the construction of REST API applications and client-server communication. Integration with 3th-part applications. Experience with Django, NextJS, Laravel frameworks.
- **Databases** Understanding the basics of relational and NoSQL databases. Experience with major database management systems like MySQL, PostgreSQL, MongoDB
- **Graphic** Experience in raster and vector graphics(Canvas, SVG). Graphic Frameworks (GSAP, Snap.svg, D3). Basic understanding of web design.
- Other OOP\Functional\Reactive methodology understanding, MV\*, Design Patterns, SOLID principles.

If you have any questions, please contact me.

## **Work History**

2024-12 / Present Senior Software Engineer

Starwind

Developed applications focused on "virtual machines". Designed and implemented solutions using microfrontend architecture with Module Federation technologies. Specialized in advanced architectural configurations and seamless integration of multiple isolated web applications.

Skills: NextJS/React, Monorepo, Microfrontend, Typescript

2024-04 / 2024-12 Frontend Teamlead

MetaChain

I worked at a company specializing in cryptocurrency operations and the development of blockchain-related applications. I led a small team, overseeing various aspects of working with digital assets, including the creation and maintenance of crypto platforms, integration of blockchain solutions.

Skills: NextJS/React, Web3, PWA, Typescript

2021-10 / 2024-04 Senior Software Engineer

AURA

Work on complex solutions in the field of user security. Creation and support of applications. Development of browser extensions.

Skills: React/Redux JavaScript, Browser Extensions, PWA, Typescript React-Native

2020-02 / 2021-10 Senior Software Engineering

EPAM Systems

Worked on several large projects as an outsourcing developer. Developed high-load web applications from scratch. Supported ongoing projects. Collaborated and interacted with various teams and clients.

Skills: React/Redux , JavaScript , Django , Typescript , NodeJS

2016-08 / 2020-02 Frontend Developer

<sup>02</sup> ZEO Alliance

Worked as a frontend developer in a product company, beginning in the marketing department. Focused on creating user-friendly and visually appealing web interfaces to enhance customer engagement and drive conversions. Later transitioning to the R&D department. Focus shifted towards more experimental and cutting-edge projects. Prototyping, researching new technologies, and developing solutions.

 $React/Redux\,,\,\, JavaScript\,,\,\, Electron\,,\,\, React-Native$ 

2013-04 / 2016-07 Frontend Developer

ARIO Industrial Inc

Work orient in large-scale projects and commercial sites. Creating e-commerce websites. Development of adaptive websites and mobile applications.

Skills: JavaScript, Symfony

2011-11 / 2013-04 Markup developer

GeeksForLess Inc

Responsible for creating and coding web pages. Work involved accurately converting designs from mockups into clean and semantically correct HTML, CSS and JS code. Created web page layouts, advertising material and logos from the ground up based on project requirements.

Skills: JavaScript, HTML, CSS

2011-04 / 2011-10 Data-analist

GeeksForLess Inc

Agents creation for the data extraction from external sources. Transformation and cleaning with the subsequent loading in the SQL base. Databases technologies (SQL etc), XML, Javascript, ETL frameworks

Skills: JavaScript, MSSQL, RegExp

## **Education**

2007 / 2013 Petro Mohyla Black Sea State University

Computer Science

Assistant Network Administrator

## **Achievement**

- Finalist IX Ukrainian Web Challenge, in nomination Frontend Developer.
- Mentor in Frontend courses in PHP-Academy

## Languages

**Ukrainian** - Native language

English - Intermediate (B1-B2)