

# Dima Kuzhilin Full Stack Web Developer

dimonkuzhilin@gmail.com

(646) 416 - 0545

My portfolio: <u>Portfolio</u>
My projects: <u>Projects</u>
LinkedIn: <u>Dima Kuzhilin</u>
Github: <u>Dima Kuzhilin</u>

**Full Stack** Developer, focusing on **Frontend**, with **5+ years** of solid experience in **Agile** development, specializing in **JavaScript** and **TypeScript**.

Mastery in crafting interactive interfaces using **React.js**, **Next.js**, and **Redux**, while leveraging **GraphQL** or **REST API** for efficient data management.

Proficient in building robust backend systems with Express.js and Nest.js.

Able to **integrate** seamlessly frontend and backend to create user-friendly applications that provide an enjoyable user experience.

Adapt quickly in a dynamic environment. Promote positive working relationships with my co-workers during Scrum meetings.

#### **SKILLS**

- Languages: JavaScript, TypeScript
- Front-End: React.js, Next.js Redux, Apollo Client, React Query, HTML, CSS, Bootstrap, Material UI, Tailwind CSS
- Back-End: Node.js, ExpressJS, Nest.js, Apollo GraphQL, REST API
- Tools: Postman, Swagger, CircleCl, Azure DevOps Services
- Databases: MongoDB, MySQL
- Version Control: Git, GitLab, GitHub,
- Testing: Jest, Cypress.io, Mocha, Chai
- Ticket tracking: JIRA , Azure DevOps
- Working with documentation: Confluence, Figma, Google.doc

### **WORK EXPERIENCE**

DigitalVertex Enterprises, New York

September 2021 – present

### Full Stack Web Developer

CRM for business (React/Next.js web application).

- Develop and maintain web application using JavaScript, TypeScript, React, Next.js, GraphQL, Nest.js, MongoDB, Material UI, CSS, HTML
- Implement a task management system UI to track and manage employee work assignments. Reduced server requests by 70% using Apollo GraphQL caching feature
- Create a graphic work scheduler and calendar which contains drag-and-drop functionality and makes the user experience more intuitive

- Added a functionality to upload large files to be stored in MongoDB with Multer and GridFS, reduced download execution time by 30%
- Implemented a user login/registration using frontend and backend validation and JWT for a secure user experience
- Mentored 2 junior frontend developers and helped them become productive team members within 4 months.

Hertz services INC, New York

September 2019 – August 2021

#### React Frontend Developer

Interactive learning platform (React web application):

React, TypeScript, JavaScript ES6, Redux, HTML5, CSS, Bootstrap. MongoDB, ExpressJS, Node.js

- Designed, developed, and implemented a gamification process into a learning platform to increase student motivation and engagement. This feature contributed to growing consumers' utilization rate by 35%
- Refactored a massive part of an old-written code. As a result, the loading speed of an application decreased at least two times
- Performed Integration testing (Cypress.io)
- Developed back-end with Express framework and MongoDB for their flexible structure and ease of data access

Sima-Land, Moscow, Russia

*January 2018 – August 2019* 

## Front-End Developer

Project "Sima-Land" – retail (online shopping) web application:

React.js, JavaScript ES6, ExpressJS, React Query, Jest, HTML5

- Created a pleasant and easy UI experience using HTML, CSS, and Bootstrap
- Engineered Web App for small online retail shopping using React library
- Added the capability to send emails to the company management via the website with Email.js
- Integrated a payment system using Stripe service. Have successfully achieved business and system architecture requirements