

Contact

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Skills

JavaScript

TypeScript

Node.js

PHP

.NET

Python

React

React Native

Next.js

Vue.js

Angular

Laravel

Andrey Moskalenko

Full Stack Developer

Ukraine

Summary

A passionate and hard-working web developer proficient in both front-end and back-end technologies always looking for a new challenge to my web development skills and experience.

Detail-oriented, analytical, and self-driven programmer with extensive experience building user-facing applications.

Wish to drive a success with the best team members of progressive and innovative company.

Experience

Unit Space

Full Stack Developer

February 2022 - March 2024 (2 years 2 months)

Kharkiv Region, Ukraine

Directed the refactoring of a legacy system to a modern web application using React.js, TypeScript and Boot Strap then Scratch the E-commerce site using Next.js, Nest.js for SSR and Tailwind with responsive user-centric design and improving SEO.

Pioneered a cross-platform mobile app using React Native CLI and Expo, leveraging Cypress and NPM for testing and package management, increasing market reach in the gaming sector.

Integrated React and Next.js with Redux for front end and Python backend with Fast API and Zod for server-side validation.

Developed a GraphQL and Apollo Server for a high-performance API, integrating Apollo Client in a React.js frontend for efficient data fetching from MongoDB and state management, with a strong emphasis on deep learning techniques for data analysis.

Leobit

Full-stack Developer

October 2018 - November 2021 (3 years 2 months)

Lviv, Lviv region Ukraine

Architected and implemented a scalable Booking services using React.js, MVC .NET, and Socket.io for real-time communication, employing MSSQL for data storage, enhancing user engagement through live content.

Initiated automated testing for a web application using Jest and Selenium WebDriver for UI testing with various browsers in React.js components, ensuring high code quality and to prevent unintentional changes.

Forged and deployed a secure, RESTful API with Node.js and Express.js, integrating OAuth2 for authentication, JWT for authorization, and employed Swagger for dynamic documentation, focusing on web security.

Constructed a user-friendly content management system (CMS) using WordPress or Shopify and MySQL, leveraging HTML5, CSS3, JavaScript, and jQuery for a responsive design, enabling non-technical users to easily update web site content.

Implemented a content delivery network (CDN) using Azure and AWS, optimizing content distribution and reducing the loading times by over 30%.

Guided a cross-functional team in designing and developing a highly scalable Micro services architecture using Docker and Kubernetes for deployment, optimizing CI/CD pipelines with GitHub and Atlassian tools for automated testing and deployment, and Trello for task management.

Nordhealth

Front-End Developer

October 2014 - September 2018 (4 years)

Colorado, United States of America

Built a responsive company website using HTML5, CSS3, and Bootstrap, ensuring DOM manipulation best practices, cross-browser compatibility, and mobile responsiveness, enhancing UX/UI design, customer engagement and online branding.

Produced a data visualization dashboard for sales data using JavaScript, React.js, Chart.js, fetching data using API and presenting in an interactive format.

Optimized website performance by implementing front-end best practices.

Enhanced an existing online booking system with Angular and TypeScript by translating a Figma design into a responsive UI, incorporating NgRx, and Angular Material for a modern UI, which led to a 40% increase in user engagement.

Innovated a project management tool using React.js, Redux, and integrating

Firebase and Tailwind CSS for real-time database updates, improving project tracking and team collaboration.

Enforced code quality across the React codebase with ESLint, resulting in a 21% reduction in code review time and improved overall codebase health
Progressed and implemented React components using React Router to enhance navigation UX.

Education

Petro Mohyla Black Sea National University

Bachelor of Science - BS, Computer Science · (April 2010 - June 2014)