Kristina Salnyk

Full Stack Developer

I am a qualified specialist in the field of information technologies, focusing on self-realization as a Full Stack Developer and striving to contribute to the creation of modern and efficient web applications. I possess markup and programming technologies that are current and fully meet the standards of the last 2 years. I am also ready to expand and apply them in practice. I believe that my experience and skills will make me a valuable team member, contributing to successful development. I am open to completing an internship period and studying additional technologies and frameworks.

Project Experience

Ecommerce Store [.apk file][TypeScript, React Native, Redux, Styled Components, React Navigation, Axios, Maps, Image Picker, Snap Carousel, Jest, React Native Testing Library] - Link
This mobile app serves as a comprehensive platform enhancing the shopping experience, allowing users to seamlessly browse products, manage orders, personalize profiles, and more. Developed using React Native CLI, it integrates with the Spree Ecommerce API, providing features such as a shopping cart, social sharing, profile management, product search, maps, and analytics. With a focus on build management, code quality, and testing, the project delivers a reliable and well-organized mobile app.

Petly [JavaScript, React, PropTypes, Redux Toolkit, Styled Components, Formik, Axios, Yup, Notiflix] - Link
This full-stack app is designed for pet enthusiasts, providing secure authentication, news exploration, and effortless notice management. Users can create accounts, log in securely via email or Google authentication, stay updated on pet-related news, manage notices, and connect with other pet lovers. Detailed user profiles, including pet cards, enable personalized care of furry friends. With an intuitive navigation system and a responsive design, the app ensures a seamless experience.

Petly API [JavaScript, Node.js, Express, MongoDB, Mongoose, Swagger, Multer, BCrypt, JsonWebToken, Joi, Cloudinary, Sendgrid] - Link
This Node.js backend serves as the foundation for a feature-rich app, managing user authentication, news retrieval, notice management, and pet-related functionalities. It efficiently establishes a server, connects to MongoDB, and implements secure user authentication with token-based authorization. The backend integrates various technologies for handling routes, ensuring secure authentication with JSON Web Tokens, input validation, scalable media management through Cloudinary, and more.

Filmoteka [HTML, CSS, JavaScript, BEM, SASS, Parcel, Handlebars, Firebase, Axios, Notiflix, Swiper] - Link
The user-centric web app provides a seamless movie exploration experience, offering an extensive platform for discovering and managing favorite films. The dynamic header, responsive movie cards, and interactive modal windows enhance user-oriented exploration. JavaScript optimizes navigation and paginated listings, integrating the MovieDB API for fetching movie information. Moreover, real-time updates via Firebase enable the effortless addition of movies to user lists.

Donut Masterclass [HTML, CSS, JavaScript, BEM, SASS, Parcel, Swiper] - Link
This single-page website prioritizes a responsive and visually engaging user experience. Semantic HTML ensures accessibility and search engine optimization, while features such as a burger menu streamline mobile and tablet navigation. A "Read More" option enhances content exploration, and a testimonial slider dynamically presents customer feedback. Social media integration and comprehensive support information contribute to a user-centric interface.

Work Experience

EPAM | Jul 2023 - Dec 2023
Front End Developer
- Contributing to project strategies by participating in daily stand-up meetings, collaborative sessions like sprint planning and demos, facilitating discussions on task progress, challenges, and blockers for effective project planning and development
- Refactoring and optimization by transitioning from class components to functional components for improved readability, maintainability, and efficiency in React development
- Writing new application logic and functionality in the Retrospective and Task Tracker sections, ensuring that the developed features align with the specified requirements outlined in user stories
- Redesign of components using the EPAM UI Library, which includes modal windows, chip fields, dropdowns, and other UI elements, to enhance the visual and interactive aspects of the project
- Managing user notifications through a combination of WebSocket connections and REST API integration, ensuring real-time updates and seamless communication for enhanced user experience
- Addressing bug fixes and participating in code reviews of merge requests to ensure code quality, identify potential issues, and streamline the development process

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Contacts

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Professional Links

Personal Portfolio
GitHub
Linkedin

Tech Skills

- HTML
- CSS
- SASS / LESS
- JavaScript
- TypeScript
- React
- React Native
- Redux / Redux Toolkit
- Styled Components / Material UI
- NodeJS
- Express
- Mongoose
- MongoDB
- Firebase
- SQL
- AWS
- Jest
- React Testing Library
- Cucumber
- REST API
- AJAX
- Git
- Jira
- npm
- Parcel / Webpack
- ESlint / Prettier / Husky
- Docker
- Flipper

Tring l Apr 2022 - Oct 2022

QA Automation Engineer

- Creation of automated test scenarios, designing and performing tests, drawing up bug reports in Jira
- Writing behavior-driven development test scenarios in Java using the Cucumber framework, performing cross-browser testing of web-based applications using Selenium WebDriver
- Building and running tests to support continuous integration using Jenkins Pipeline
- Working with AWS and Azure cloud technologies

EFSOL l Jan 2018 - Mar 2022

Software Engineer

- Automation of the activities of the client company based on 1C: Enterprise (updating, supporting, and administration of typical and non-standard configurations; development of configurations for the customer tasks; analysis, description, and implementation of the company's business processes)
- Implementation of the exchange of the central database with the company's website and mobile application using REST and SOAP APIs; integration with online cash registers (ATOL, Mobika, ibox); Google Drive integration; integration with SMS services of telecom operators, etc
- Creation of mobile applications for Android OS using 1C: Enterprise mobile platform
- Implementation of interactive maps in JavaScript using the Leaflet library and OpenStreetMap API
- Work with SQL queries, configuring MS SQL Server for 1C

Education

Front End Lab

EPAM University | Apr, 2022 - Present

- IT Fundamentals
- Frontend Course
- TypeScript In-Depth Course
- React Fundamentals
- React Native Mentoring Program
- AWS Cloud Fundamentals (AWS Knowledge: Cloud Essentials, AWS Cloud Quest: Cloud Practitioner)
- Node.js Course
- Prompt Engineering Foundations
- EPAM Global Project Education Competition

Full Stack Development Apprenticeship

GoIT | Mar, 2022 - Feb, 2023

- HTML+CSS
- JavaScript
- React
- Node.js
- React Native

Master's Degree, Computer Science

Sumy State University | Sep, 2014 - May, 2020

- Successful completion of the program, achieving a grade of 91
- Exploring core courses covering IT Project Management, Enterprise Information Systems, Methodology of Scientific Research, Information Security, Programming Languages, and mathematical concepts such as Mathematical Analysis, Discrete Math, Probability Theory, Algorithms and Data Structures
- Focus on occupational subjects, delving into Web System Design and Development, Client-Server Technologies, Intelligent System Design, Machine Learning, Database Systems, Decision-Making Theory, Quality Control, and Technical Solution Support, fostering expertise for real-world applications
- Conducting research in the field of information-analytical systems and their application in the adaptation of educational content. Completion of the qualification work titled "Information-Analytical System for Adapting Educational Content of the Graduating Department to the Requirements of the Labor Market. Monitoring Mode System Operation."
- Development of additional skills, including proficiency in scientific research, analytical thinking, critical analysis, and effective communication of complex concepts in the field of computer science