Orest Prystayko

Front-End Developer
Skype: qetr1ck
Mobile: +380685051465
Email: orestprustayko@gmail.com
LinkedIn: www.linkedin.com/in/orestprystayko

PROFILE

Experienced JS Developer and Tech Lead with 10+ years of expertise in web development. Skilled in leading teams to build scalable, responsive web apps using modern frameworks and technologies. Proficient in software development life cycle, agile methodologies, and delivering high-quality code. Passionate about emerging technologies and guiding technical decisions. Seeking a challenging role in an innovative, collaborative, and leadership-driven organization.

Feel free to follow my Personal Site

INDUSTRIES

Logistics and transportation, banking and finance, media and entertainment, healthcare, information technology and services, and computer software.

TECHNICAL SKILLS

GENERAL	**Programming Languages**	JavaScript, Typescript, HTML, CSS
	Web Standards	HTML5, CSS3, ES5+, W3C, WHATWG
PLATFORMS, TECHNOLOGIES, AND PROGRAMMING SKILLS	**Techniques and Principles**	Responsive/Adaptive Web Design, Single Page Applications, WS, SSR, Mobile/Hybrid Web Development (PhoneGap/Cordova), Cross-Browser/Cross-Platform Development
	CSS Frameworks, Pre-processors	Bootstrap, SASS, BEM, Styled-components,
	JavaScript Frameworks and Libraries	React, Next.js, Recoil, Mobx, Redux, NX, Angular, Rxjs, Ngxs, Ionic
	Server-Side Development	Node.js, Express, Nest.js, Serverless Framework, TypeORM
	Databases	NoSQL (DynamoDB, MongoDB), Relational (PostgreSQL)
	Data Visualization	D3, Chart.js
	Cloud computing, continuous integration and delivery systems	AWS, Firebase, Gitlab CI, Jenkins, TeamCity, CircleCI
	Software Development Methodologies and Practices	Agile, Scrum, Kanban, TDD, BDD
TOOLS	**Source Control Systems**	Git, SVN
	Testing	Jasmine, Karma, Jest, Cypress, Playwright, react-testing-library

	Automation and Build Tool	Gulp, Grunt, Webpack
	Code Quality Tools	ESLint, Prettier
	Debugging Tools	Web Developer toolbar, Firebug, Postman, Fiddler

EXPERIENCE

Elopage, Lviv, Ukraine
7/2021–present   **Technical Leader, JS Developer**

Customer: German product company.

Project description: Elopage is the SaaS platform for entrepreneurs to set up, manage and scale their digital businesses around digital products, online courses, memberships, tickets, and digital services. The project has several apps with role-based access control flow. The core functionality is:

- visualization of user activities with tracking and analysis (GA, GTM, Facebook Pixel, Custom Campaign, Dashboard, Funnels)
- payments and taxes using payment providers (custom payment plans, subscription model, Stripe, Individuals VATs)
- administration and back-office (reporting, taxes, invoicing, team-members, access limitation)
- customer relation management (customer management, individual emails, customer exports)
- marketing (easy pay widgets, affiliate programs, coupon codes, up-selling, funnel sales)
- customization (custom CSS, individual pages, domain mapping, white labeling, themes, and sharing)
- CMS (different content with custom page builder, previews, products, pages, checkout, membership, courses)

Technologies: Typescript, Javascript, React, Next.js, Mobx, Webpack, Jest, Cypress, SASS, CSS-in-JS

Responsibilities:
- Lead Front-End developer, control and implement user stories, tasks decomposition, validate technical solutions, sharing with stakeholders
- Pull requests reviews, estimation of new requirements according to specifications, knowledge sharing with team
- Improve and maintain client-side architecture based on React and Next.js
- Improve code quality with unit-tests
- Setup and maintain E2E with Cypress

ELEKS Ltd., Lviv, Ukraine
2/2019-07/2021   **Technical Leader**

Customer: USA software company.

Project description: During the development process, our team implemented several products with integration into the existing ecosystem. One of the biggest is the subscription management LEAP app (licensing, entitlement, activation, and provisioning) based on existing subscription products to be ready to incorporate with the subscription model.

Technologies: Typescript, ES2015+, Redux, Mobx, MST, LESS, BEM, Webpack, Jest

Responsibilities:
- Lead Front-End developer
- Setup and maintain client-side architecture based on React ecosystem.
- Integration with first- and third-party systems
- Reviewed pull requests and estimated new requirements according to specifications.

3/2016–2/2019   **Technical Leader, Front-End Developer**

Customer: German media services provider.

Project description: Our team developed the online event shop and participant's management tools, which were fully automated as a ticket shop integrated directly into Customer websites. The solutions featured intelligent marketing with personalized e-mail campaigns and invitation management. Also, we implemented smart event analytics with multi-channel and campaign tracking.

During this project, I led a team of 5 front-end experts. The application included several products, the main ones were Online Event Management, Marketing Software, Ticket Shop, Campaign Management, as well as Event Analytics.

Technologies: JavaScript, Typescript, ES2015+, AngularJS, Angular, Rxjs, Ngrx, HTML5, CSS3, Bootsrap, SASS, BEM, Grunt, Browserify, Webpack, Karma, Jasmine, Jest, Node.js, Serverless Framework, AWS, PostgreSQL, DynamoDB

Responsibilities:

- Create structure on client-side based on Angular Ecosystem
- Develop data visualization with prediction possibilities in the Analytics section.
- Update current development workflow with new features.
- Integrate unit testing approach which increased the quality of the code base.
- Review pull requests and estimated new requirements according to specifications.
- AWS lambda integration to decouple existing project logic as well as create new services from scratch
- Server-side development on Node.js

12/2014–3/2016   Senior Front-End Developer

Customer: A leading retailer and processor of agricultural products.

Project description: The purpose of this application was to manage the supply/demand trade flow data of the research department. For me as the main JavaScript Engineer, the major business implementation goals were to secure the data, limit human error, automate the process, enable the possibility to improve data granularity in the future, and implement traceability of who and when made a data change.

The new system should replace data in Excel sheets with a structured database, featuring a front-end and reporting. The main challenge was to design data processing and visualization in editable Excel-like tables with a lot of features: multi-copy/paste, comments, groups, formulas, restrictions, validations, and more.

Technologies: JavaScript, AngularJS, AngularUI, HTML5, CSS3, LESS, Bootstrap, MVC .NET.

Responsibilities:

- Setup structure on the client-side based on Angular Ecosystem.
- Create reusable shared and encapsulated directives and modules.
- Optimize UI performance.
- Ensure cross-browser support.

8/2014–12/2014   Front-End Developer

Customer: A worldwide leader in networking.

Project description: The client commissioned ELEKS to develop a web application in the area of information services. Our aim was to develop the solutions for effective search, filtering, customization, and visualization of selective information by business users. My key tasks were to redesign the existing table layout into a new cross-browser RWD layout. As the main JavaScript developer, I implemented new modules, AJAX logic, visualization of Big Data with canvas, and SVG Charts using Back-End Templating.

Responsibilities:

- Maintain client-side logic during the implementation of JavaScript functionality.
- Create reusable components using jQuery and jQueryIU.
- Perform visualization of Big Data via the custom grid and canvas charts using ChartJS and d3.
- Develop responsive layouts with a cross-browser solution using HTML5 and CSS3.
- Use back-end templating (MVC, .NET Razor).
- Optimize UI performance.
- Ensured cross-browser support.
- Communication with the Customer.

5/2014–8/2014   **Front-End Developer**

Customer: A US-based healthcare company.

Project description: The project goal was to develop a mobile HTML5 application for a healthcare company. The Customer aimed ELEKS at searching for solutions that would optimize workforce management and provide high-quality services. My objective was to develop Android and iOS applications for the time tracking of hospital employees using PhoneGap hybrid technologies.

Responsibilities:

- Develop cross-platform mobile applications using Cordova.
- Use bootstrapping by Ionic library.
- Design reusable components.
- Increased performance of the web component.

Papeer International Apps, Lviv, Ukraine

1/2012–5/2014   **Front-End Developer**

Customer: A Danish publishing services provider

Project description: The Customer developed digital publishing software, which provided users with the opportunity to publish online brochures, magazines, and catalogs, as well as customize and share them. My role was to expand the performance of an Online HTML5 responsible reader. The task consisted of two parts. During the first half, I developed, upgraded, and implemented new features in the web application based on the eMag mobile HTML5 reader. After that, I implemented the Customer's mobile versions of the application on Android and iOS platforms using hybrid development on PhoneGap and uploaded them to the app stores.

Responsibilities:

- Develop responsive webpages with cutting-edge HTML5 and CSS3.
- Design scalable components.
- Implemented new features such as IAPs and subscriptions.
- Developed cross-platform mobile application.
- Implemented cross-browser support.

Freelance

11/2010–1/2012   **Front-End Developer**

Customer: local retail
Project description: this project lies in the development of an online shop of LED products (stoled.com.ua), divided into area-related categories. We positioned the website as retail and wholesale innovative LED lighting for cars, homes, or offices. The team developed the design and client-side logic using Magento CMS. Designed prototype and implemented the main mock-up.

EDUCATION

MS in Geodesy, Cartography, and Land Management, Faculty of Geodesy, Lviv Polytechnic National University, Ukraine, 2009.

LANGUAGES

- English—advanced
- Ukraine—native