Dmitry Kurmanov

Senior Frontend Developer

kurmanov.work@gmail.com • https://www.linkedin.com/in/dmitry-kurmanov • +374 91 613143 • https://github.com/dmitry-kurmanov

- 10+ years in web development in various spheres (startups, product, outsourcing, education) in small and big companies
- 6 successful web projects in various fields: business-to-developer libraries | medical tech | advertising | education tech | mobile apps
- Passionate about solving business problems most efficiently, seeing product results, working in a team, and sharing knowledge
- An inquisitive and open mindset, excellent collaboration and communication skills, lifelong learner
- Up to date with the best frontend instruments for a better developer experience to keep teamwork positive and exciting

Work Experience

SurveyJS project at Devsoft Baltic OÜ   Sep 2016 – now
Senior Frontend-Heavy Full-Stack Developer

- Implemented Drag-Drop functionality (Drag-and-Drop Form Builder and Ranking question), which is one of the key marketing and UX features of the project
- Created a building system based on WebPack. It allows the creation of UMD solutions and promotes libraries for any module system and for any popular JS framework (such as React, Angular, and Vue2, and Vue3)
- Developed SurveyJS libraries implementations for Vue2, Vue3, React, and Knockout. Now those packages have more than 60000+ downloads per week on NPM
- I was responsible for the accessibility (A11Y) support in the project to support WCAG standards. As a result, the project supports level A, partly AA, and partly level AAA standards and we have got 10+ very large clients requiring accessibility support
- Developed and maintained SurveyJS Wordpress plugin with 7,600+ downloads
- Introduced and implemented BEM approach for CSS class naming to the team. This methodology allows to decrease CSS class names collisions to zero and saves currently hundreds of developers' hours —— from spending an extra 1-3 days on fixing visual regression bugs per designer's task to spending 0 days on it
- Designed and built the infrastructure to automate functional, integration, e2e, and visual regression testing which decrease critical bugs in every release to zero
- Implemented a simple and efficient CMS system with "How to Use" Tutorial to allow non-technical marketer colleagues to create articles and blogs on site without developers at all. Every article cost at least half a developer's working day
- Implemented "one-click automated release" with AzureDevops to save developer hours and exclude human errors from the releasing process. Every release took 1 developer day and sometimes more. Now usual release costs only "one button click"
- Done hundreds of review pull requests. Introduced three new colleagues to the project (onboarding and mentoring)

SkillFactory   Aug 2022 – Oct 2022 (contract)
UNIM Ltd   Dec 2021 – Mar 2022 (contract)
Senior Frontend Developer

- "Typescript Advanced Level" and "End-To-End Testing" courses co-author
- Implemented micro frontend solution of integration with third-party data governance platform (form based) for the digital pathology startup

CoMagic   May 2015 – Sep 2016
Smartech LLC   Jan 2012 – May 2015
Junior/Middle Full-Stack Developer

- Developed classic web applications, single page (SPA) applications, two cross-platform mobile apps (HomsBox the discount app has 50000+ downloads in Google Play now)

Education

Tula State University

Master's degree (2012), Mechatronics, Robotics, and Automation Engineering

Skills

JavaScript / TypeScript • HTML (Semantic) • Accessibility (WCAG) • CSS (Flexbox, Grid) / SASS / BEM • Frameworks (Vue, React,

Svelte, Knockout, jQuery) • Animations(CSS, JS) • Build Systems (Webpack, Rollup) • CI / CD (Azure Dev, NPM) • Testing Tools (Jest,

Cypress, Playwright) • Design Systems (Figma, Zeplin) • Responsive Layout • Mobile-First Design • Git / GitHub • Agile / Kanban /

Extreme Programming • Tutorials Writing (Ed Tech experience) • TDD • KISS • Algorithms • Data Structures • Design Patterns • ASP

MVC • C# • MS SQL • My SQL

Language Proficiency: Russian (native), English (B2)