

Stepan Reznikov

Amstelveen, NL Mobile: +31652265518 Email: stepan.reznikov@gmail.com Github: github.com/stepanvr

Summary

- More than 20 years of experience in web development.
- Specialize in building interactive front-end web UIs with HTML, CSS and JavaScript/Ajax.
- Strong in performance optimisation around HTTP requests, bandwidth, rendering, script execution.
- Strong in web site interaction and user interface design, usability issues; passion for great user experiences.
- Clear understanding of web design accessibility issues.
- Experience implementing template structures to render complex designs.
- Experienced to use and integrate suitable technologies to reach project's goals.
- Engineer's degree in Computer-Aided Design.

Languages and Technologies

- Advanced knowledge of HTML, CSS, JavaScript, ES6, DOM, Ajax, jQuery, Google Closure, Backbone, XML, XSLT, XPath; familiar with Webpack, npm, PHP, Perl.

Web Development

- Created a large number of corporate web sites, portals and large-scale web applications.
- Expert-level knowledge of HTML and CSS; extensive experience creating complex fluid layouts.
- Intimate knowledge of cross-browser compatibility issues, workarounds, graded browser support and browser degradation strategies.
- Deep knowledge of JavaScript, including ES6.
- Experience implementing interactive features using Ajax techniques.
- Experience creating JavaScript-based animations.
- Knowledgeable in internationalization strategies.
- Strong working knowledge and experience with content management systems.
- Some server-side programming experience using PHP and Perl.

Other

- Extensive experience with A/B-testing.
- Good knowledge of SQL and the theory of relational databases, skilled in data analysis and modeling.
- Strong understanding of OOP principles and design patterns.
- Experience providing seminars and trainings for colleague developers and clients.
- Experience leading project teams and mentoring junior developers.

Work Experience

Senior Front-End Developer and Team Lead / Booking.com, Amsterdam, The Netherlands

March 2011 – present

Responsibilities

- As a front-end developer I have worked on many systems within Booking.com, including the main website, extranet, dashboards, email marketing, refer-a-friend program, innovative marketing initiatives.
- Conducting A/B experiments to improve user experience and as a result conversion.

- Coaching team members and helping them with self development.
- Writing and delivering performance reviews for team members.
- Overseeing the hiring process of front-end and full-stack developers. Helping define requirements, setting up questions and assignments for the candidates. Helping new interviewers. Doing phone and F2F interviews.

Achievements

- Led a development team that built and launched Villas.com — website for vacation rentals (merged with Booking.com after two years).
- Set up many successful A/B experiments (also a lot of unsuccessful).
- Developed a framework of customizable web-components for marketing incentives campaigns.
- Delivered many talks and trainings, including about client-side optimization at the internal Tech Talks sessions.

Front-End Web Developer / Yandex, Moscow, Russia

Feb 2009 – March 2011

At Yandex I worked on the development of the new Yandex.Mail interface, a cutting edge Ajax web mail application: mail.yandex.ru.

Responsibilities

- Wrote JavaScript using jQuery library, wrote XSL templates, coded page templates using HTML/CSS.

Achievements

- Developed several modules (compose, contacts, shortcuts) for the new Yandex.Mail interface.
- Established JSLint (JavaScript code quality tool) as a mandatory test for all JavaScript source code produced by our team. Wrote routines to allow JSLint to run as an automated test.
- Spoke about client-side templating at a conference organized by Yandex.

Senior Web Developer / Art. Lebedev Studio, Moscow, Russia

June 2002 – Feb 2009

Responsibilities

- Developed web sites and web applications using HTML, CSS, JavaScript, XML and XSLT, usually using one of our in-house content management systems — Imprimatur I or Imprimatur II.

Achievements

- Together with my colleague web developers I worked on the establishment of our studio's coding conventions for HTML, CSS, JavaScript and XSL, as well as standards for organizing data in CMS. This effort dramatically eased web site maintenance by the web support department.
- Developed a set of core XSL templates, which laid the foundation of all our new web sites. Used by all developers in the studio, these templates significantly reduced development time.
- Mentored junior coders, delegating tasks to them, performing frequent code-reviews, ensuring that the code quality was kept up, tasks were handled in a timely manner and junior coders were improving their skills.
- Organized workshops for my colleague developers on various web issues, such as semantic markup, accessibility, XSLT, Imprimatur II, performance impact of CSS selectors, YQL.

Web Developer and Technical Manager / Digital Art Design Studio, Moscow, Russia

Feb 1999 – May 2002

Responsibilities

- Developed and maintained web sites and web applications, using HTML, CSS, JavaScript, PHP, and MySQL.
- Created WAP sites using WML.
- Created a simple content management system, which allowed users to dynamically post information and documents to web sites.
- Designed relational databases using ERwin.
- Managed projects through daily coordination with content and design managers.
- Worked closely with senior information architects and programmers to define site functionality, architecture, navigation, and site interaction.
- Provided technical support and training for customers and newly hired personnel.
- Wrote requirements documents, user's manuals and help files.

Education

Moscow Power Engineering Institute (Technical University), Department of Computer Engineering

- *1999–2001* Graduate Diploma with major in Computer-Aided Design
- *1995–1999* Bachelor of Science in Computer Engineering and Technologies

Language Skills

- Russian (native), English (fluent), Dutch (very good)