

Roman Sypchenko

r.sipchenko@gmail.com | +1 403-200-8512 | Calgary, AB, Canada

[Linkedin](#) | [GitHub](#) | [Website](#) | [Blog](#)

Experienced Senior Frontend (Web) Software Developer with more than 10 years of experience and a strong background in building responsive single-page web applications using cutting-edge technologies and complex business logic. Expert in JavaScript or TypeScript and various frameworks such as React, Angular, and Vue.js with knowledge of theory and practical hands-on ability. Experience with micro-frontend architecture. Experience with unit and end-to-end testing, code review, and deployment strategies. Experience in performance optimization solutions and best practices. Experience mentoring other developers, including coaching and knowledge sharing.

TECHNICAL SKILLS

- JavaScript, TypeScript, React, Angular, Vue, Next.js, jQuery
- Node.js, Express, MongoDB, GraphQL, MySQL
- Redux, Redux Toolkit, React Router, React Hooks, Apollo Client
- HTML, CSS, SASS, SCSS, Tailwind CSS, Material UI, Bootstrap, Styled Components
- Cypress, Jest, React Testing Library, Enzyme
- NPM, YARN, Webpack, Vite, Parcel, NX, Monorepo
- Git, GitHub, GitLab, Bitbucket, Jira, Confluence, Docker, OpenShift, AWS, Azure

PROFESSIONAL EXPERIENCE

BEST BUY, Canada

Feb 2023 – present

Software Engineer II

Maintained and contributed to large high-load e-commerce project

- Working closely with GitOps, setting up CI/CD for new services with OpenShift and ArgoCD
- Developed and contributed to new company projects including new customer features
- Increased test coverage for existing components by unit and end-to-end tests utilize Cypress, Jest and React Testing Library

Tech stack: React.js, React Hooks, Redux Toolkit, NX, Redux, Monorepo, TypeScript, Docker, Jest, React Testing Library, Cypress, HTML, CSS, Jenkins, Git, Confluence, Jira, Bitbucket.

AUTO1 Group, Germany

Dec 2021 – Nov 2022

(Europe's leading platform for buying and selling used cars online)

Frontend Developer

Build and contributed financing tools for large-scale micro-frontend project

- Moved legacy code to new micro-frontend architecture using React.js, TypeScript, GraphQL
- Collaborated with QA team to improve quality of existing components and covered more components by autotests and added more use-cases
- Developed and improved 10+ existing and new reusable components for a custom UI library

Tech stack: React.js, React Hooks, React Hooks Form, Next.js, GraphQL, TypeScript, Apollo, Docker, Jest, LESS, HTML, Jenkins, Git, Apollo, GitHub, OAuth, AWS.

Everest Media (Advertising network), Montenegro

Aug 2020 – Dec 2021

Lead Frontend Developer

Build and contributed high-load advertising project

- Designed and Implemented an internal framework that increased development speed by 25%
- Mentored a team of 5 front-end developers to improve their technical and soft skills and increased the speed and code quality of project development

- Involved in hiring pipeline: CV screening, interviewing candidates, evaluating tech assessments.

Tech stack: JavaScript, Node.js, React.js, Vue.js, Docker, Webpack, Gulp, Node.js, Git, GitLab, Cypress, Jest, SASS, HTML, Tailwind CSS, Bootstrap, Figma, TDD.

Finline (Fintech startup), Ukraine

Senior Frontend Developer

Oct 2016 – Aug 2020

Build and designed education platforms (Financing, Crypto)

- Developed UI for a crypto platform that allowed analysis using charts and tools for buying and selling stock and crypto assets
- Designed and developed an education platform for financing and crypto traders.
- Worked on building responsive single-page web applications using cutting-edge technologies and complex business logic.

Tech stack: JavaScript, React.js, Vue.js, Node.js, Docker, Jest, Charts.js, Node.js, Bootstrap, Semantic UI, Material UI, Git, Gitlab, Figma.

Frontend Developer

Aug 2014 – Oct 2016

- Developed and maintained back office and UI tools for our clients that increased the quality of service and product support
- Designed and developed web chat for the support team that allows our client quickly solve issues and get better service

Tech stack: JavaScript, JQuery, Vue.js, Angular, CSS, SCSS, HTML, Chart.js, Bootstrap, Semantic UI, MySQL, Git, Gitlab

Nebupay Holdings Limited, Ukraine

Jun 2011 – Aug 2014

Fullstack Developer

- Developed many small MVP projects based on PHP/AngularJS/ExtJs/PostgreSQL
- Provided support and features developed for the main company projects like Premium SMS billing and Premium SMS chat
- Provided support for side-projects such as company websites, backoffice, dating site, web chat, and others.

Tech stack: JavaScript, PHP, MySQL, JQuery, Angular, ExtJS, CSS, SCSS, HTML, Bootstrap, Git

EDUCATION

Alfred Nobel University, Ukraine

Sep 2008 – Jun 2011

Bachelor's degree in Computer Science