

MAX POSTNIKOV

Web Developer • Vancouver, British Columbia, Canada

+1 604 353 2877 • max@postnikov.dev • [LinkedIn](#) • [Portfolio](#)

Web Developer with 5+ years of commercial experience in web development. Specializing in designing and building highly scalable, integration-ready, user-friendly applications using a wide range of technologies. Proficient in building highly scalable solutions from scratch and in working with legacy code.

KEY COMPETENCES

- JavaScript, TypeScript, React.js, Redux, NextJS, Node.js
- Responsive Web Design, Mobile First Principles
- CI/CD workflows, Version control tools (GIT)
- WCAG Web Accessibility Compliance
- RESTful API, GraphQL
- Web App Performance and Reliability Optimization
- Testing Automation and Debugging (Jest, Cypress)
- Cross-browser Compatibility, PWA, Docker
- Strong in algorithms, problem-solving
- Agile (Scrum Master)

WORK EXPERIENCE

WEB DEVELOPER

WiseUp Studio (Web Agency)

Mar 2020 – Aug 2023

Charleston, SC, USA

Created system design, defined scale, architecture, operational concerns and trade-offs. Led developer team and collaborated with other teams and stakeholders. Provided code review, mentored teammates in implementing performance and security best practices and approaches.

- Increased the number of mobile users by 27% by implementing Progressive Web Applications technology;
- Reduced release cycles by 19% and human error rates by 32% by implementing CI/CD pipelines to improve development processes;
- Led the migration of web apps to cloud hosting infrastructure on AWS, resulting in a 26% reduction in server maintenance costs;
- Introduced TypeScript to the codebase, conducted comprehensive automated testing procedures from Unit to E2E (Jest, Cypress), which resulted in 65% reduction in user error reports;
- Updated REST APIs and migrated apps to GraphQL and NextJS, thereby improving app load time by 43% (through using caching, static pages, critical CSS), reducing network traffic by up to 76% and amount of requests to MongoDB by 47%, and boosting overall app performance by 58%;
- Integrated accessibility standards to meet WCAG 2.2 level AA/AAA compliance, in result reduced number of user complaints by 26%.

JUNIOR FRONTEND DEVELOPER

ServiceCom (IT company, B2B and B2C solutions)

Jan 2019 – Feb 2020

Irkutsk, Russia

- Developed apps and components using pure HTML, CSS, JS as well as SCSS, TailWind, and TypeScript;
- Created React reusable components (class and hook-based), used Webpack, Babel, ESLint;
- Maintained web apps using Content Management System (CraftCMS);
- Provided adaptive design, used BEM, ES6 to meet high modern development standards, JIRA to communicate;
- Participated in code reviews, testing, bug fixing, and worked with senior developers to improve code quality.

PROFESSIONAL TRAINING AND EDUCATION

Master's Degree: Computer Information Systems (Baikal State University, Russia)

AWS Certified Cloud Practitioner, [AWS CCP](#), Certificate (AWS, 2022)

Professional Scrum Master, [PSM-II](#), Certificate (Scrum.org, 2023)