MAX POSTNIKOV

Software Developer • Coquitlam, British Columbia, Canada

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Software Engineer with 5 years of experience based on 12 years background in IT. Proficient in designing and building integration-ready, user-friendly web applications using a wide range of technologies. Experienced in building web applications from scratch and working with legacy code.

KEY COMPETENCES

- React, Redux, TypeScript, TailWind, PWA, NodeJS
- Responsive Web Design & Mobile First Approach
- WCAG & ADA Web Accessibility Compliance
- CI/CD practice, GIT

- Web App Performance & Durability Optimization
- Cross-browser Compatibility
- Testing Automation and Debugging (Jest, Cypress)
- Strong in algorithms

WORK EXPERIENCE

SOFTWARE DEVELOPER   Mar 2020 – Aug 2023

WiseUp Studio (Provider of Web Solutions)   SC, USA

Built web applications and specific interactive components, provided code review. Applied frameworks, libraries (React, Redux, Bootstrap, Tailwind), and bundlers (Webpack, Gulp). Worked in Agile team and followed best practices using Responsive Web Design, WCAG, and Mobile First application principles.

- Implemented Progressive Web Applications technology, in result increased user satisfaction level up to 90%;
- Created MERN-based backend, used AWS services and CI/CD pipelines to reduce development time by 30%;
- Migrated website with 10k+ visitors/day from Express Engine to CraftCMS, lowering maintenance costs by 35%;
- Conducted peer code reviews and integrated TypeScript, implemented testing procedures based on Jest and Cypress, resulting in a 65% reduction in user error reports;
- Updated REST APIs and migrated apps to GraphQL, thereby reducing network traffic by up to 75% and improving app performance.

JUNIOR FRONTEND DEVELOPER   Jan 2019 – Feb 2020

ServiceCom (IT company, B2B and B2C solutions)   Russia

Built websites using pixel-perfect and adaptive design in collaboration with designers and senior developers. Created mocks. Participated in code reviews and worked with senior developers.

- Developed and maintained websites using HTML/CSS/JS and Bootstrap/Gulp/TWIG;
- Created adaptive design, using BEM and ES6 to meet the high development standards;
- Applied responsive design techniques to ensure optimal display across various devices and browsers, resulting in a 60% increase in mobile traffic;
- Developed code to convert design wireframes and mock-ups into pixel-perfect website elements;
- Participated in code reviews and worked with senior developers to improve code quality.

PROFESSIONAL TRAINING AND EDUCATION

MASTER'S DEGREE: Computer Information Systems (Baikal State University, Russia)
Professional Scrum Master, PSM-II, Certificate (Scrum.org, 2023)
AWS Certified Cloud Practitioner, AWS CCP, Certificate (AWS, 2022)