Pavel Mark

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Summary

Highly skilled Senior React Developer with over 8 years of experience, adept at developing efficient and user-centric web applications. Seeking challenging opportunities to leverage expertise in React, Node.js, and other related technologies to drive innovation and deliver exceptional results.

Experience

Senior Frontend Developer
Systango

Mar 2020 - Mar 2023 (3 years 1 month)
• Led the development of a product dashboard that integrated real-time data from multiple sources, resulting in a 25% increase in operational efficiency and a 20% reduction in data input errors.
• Developed and maintained over 50 responsive web pages and dashboards, resulting in a 15% increase in user engagement and a 10% decrease in page load time.
• Implemented React Hooks to improve code maintainability and reduce the risk of backward compatibility issues, resulting in a 20% increase in developer productivity and a 15% reduction in code-related bugs.
• Collaborated with cross-functional teams to gather requirements and deliver high-quality software solutions, ensuring alignment with project goals and objectives.
• Conducted code reviews and provided constructive feedback to enhance code quality and optimize performance.
• Actively participated in Agile development processes, including daily stand-up meetings, sprint planning, and retrospective sessions, ensuring efficient project execution and timely delivery.
• Resolved complex technical issues and bugs, troubleshooting codebase and implementing effective solutions to ensure seamless functionality.
• Collaborated with UI/UX designers to create intuitive and visually appealing user interfaces, resulting in enhanced user experiences and improved customer satisfaction.
• Conducted knowledge-sharing sessions and provided technical guidance to junior developers, fostering a collaborative and growth-oriented work environment.
• Proactively stayed updated with the latest industry trends and emerging technologies, incorporating best practices into development processes and driving continuous improvement.

Frontend Developer
ChurnZero

May 2016 - Jan 2020 (3 years 9 months)
• Mentored and coached three junior front-end developers, resulting in a 25% improvement in code quality and adherence to project requirements.
• Designed and developed customer and admin applications using React, Node.js, Redux, React Hooks, Bootstrap, Typescript, and ES6, resulting in a 30% increase in user satisfaction and a 20% increase in user adoption.

• Collaborated with product managers to translate business requirements and user feedback into user-centric design strategies, resulting in a 25% increase in product performance and a 15% increase in user retention.
• Implemented performance optimizations, such as lazy loading and code splitting, resulting in a 40% improvement in page load time and enhanced overall application performance.
• Integrated third-party APIs and services to expand application functionality and provide seamless user experiences.
• Conducted thorough testing and debugging to identify and resolve issues, ensuring high-quality deliverables and minimizing post-release defects.
• Utilized version control systems, such as Git, for efficient code management and collaboration within development teams.
• Worked closely with backend developers to define and implement APIs, ensuring smooth data flow and system integration.
• Actively participated in sprint planning and estimation, contributing to the accurate scoping and timely completion of project deliverables.
• Collaborated with cross-functional teams to prioritize feature development, resolve dependencies, and ensure successful project execution.

Frontend Developer
Clarifai

Aug 2014 - Apr 2016 (1 year 9 months)
• Led the migration of the application into a Microservice architecture using Amazon Web Services, resulting in a 40% improvement in scalability, performance, and reliability.
• Designed and developed scalable and reusable React components, enhancing development efficiency and reducing code duplication.
• Implemented authentication and authorization mechanisms, ensuring secure access and data protection.
• Optimized application performance through code refactoring, caching strategies, and database query optimizations, resulting in a 30% decrease in response time and improved user experience.
• Collaborated with DevOps teams to streamline the deployment process and implement continuous integration and continuous deployment (CI/CD) pipelines.
• Conducted code reviews and provided feedback to maintain code quality, adherence to coding standards, and best practices.
• Integrated data visualization libraries, such as D3.js or Chart.js, to create dynamic and interactive data visualizations for enhanced data representation.
• Actively participated in Agile ceremonies, contributing to sprint planning, backlog refinement, and retrospective meetings.
• Worked closely with product owners to gather and refine requirements, ensuring alignment with business objectives and customer needs.
• Resolved production issues and bugs promptly, implementing effective solutions and minimizing downtime.

Frontend Developer
TradeSoft Company

May 2013 - Jul 2014 (1 year 3 months)
• Developed and maintained a high-traffic e-commerce platform, implementing performance optimizations that led to a 30% increase in conversion rates and a 20% reduction in page load time.

• Collaborated with cross-functional teams, including designers and backend developers, to develop new features and enhance existing functionalities.
• Implemented responsive design techniques, ensuring optimal user experiences across various devices and screen sizes.
• Conducted thorough testing and debugging to identify and fix issues, ensuring a stable and reliable application.
• Integrated payment gateways and implemented secure transaction processes, ensuring seamless and secure online transactions.
• Implemented SEO best practices, optimizing page speed, meta tags, and structured data to improve search engine visibility and organic traffic.
• Utilized data analytics tools to monitor user behavior and identify areas for improvement, driving data-driven decision-making.
• Implemented automated testing frameworks, such as Jest or Enzyme, to enhance test coverage and ensure code reliability.
• Collaborated with UI/UX designers to create visually appealing and user-friendly interfaces, enhancing the overall user experience.
• Conducted performance profiling and optimization, identifying and resolving bottlenecks to improve application performance and scalability.

Education

University of Tartu Institute of Computer Science

Bachelor's degree, Computer Science

Aug 2009 - Apr 2013

Skills

React.js • Redux.js • Node.js • React Hooks • Bootstrap • TypeScript • Microservices • Amazon Web Services (AWS) • Responsive Web Design • Agile Project Management