

SETH BARTEL

Full Stack Developer

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SUMMARY

Experienced Full Stack Developer with five years of expertise in building dynamic, responsive websites and applications using HTML, CSS, JavaScript, React, Vue.js, and Node.js. Proficient in both front-end and back-end development, with a strong focus on performance optimization, scalability, and delivering user-centric solutions in Agile environments.

LANGUAGES

Javascript ES6	TypeScript	HTML5
CSS3	SQL	Python
C#	PHP	JQuery

SKILLS

AJAX, Adobe Software Suite, Agile methodologies, Angular, ASP.NET, Azure DevOps, Bootstrap5, Django, Figma, Git, Github, GraphQL, JSX, Machine Learning, Microsoft Copilot, Microsoft Powershell, MVC, SSMS, MYSQL, Next.js, Node.js, Nuxt.js, PostgreSQL, Postman, Requirements Gathering and Analysis, React, React Native, RESTful API, RUST, SCSS, Scrum methodologies, Tailwind CSS, UI and UX design principles, Vue2, Vue3

EXPERIENCE

Software Developer

IVM Incorporated

09/2022 - Present Indianapolis, Indiana

<https://ivminc.com/>

- Leading the development of all front-end web applications written with Vue3, React, and MVC overseeing architecture and design to ensure alignment with business goals, client feedback, and technical requirements.
- Refactored and optimized .NET API calls to improve performance and reduce latency, enhancing application efficiency and ensuring faster data retrieval and seamless user experiences.
- Leverage Azure DevOps and Git for streamlined version control, CI/CD, and efficient collaboration, ensuring high-quality software delivery and optimized development workflows.
- Mentoring junior developers in front-end web development, providing guidance on industry standards, best practices, and efficient coding techniques to improve code quality and maintainability.
- Optimized database performance through efficient queries and indexing, boosting query execution times and system performance.
- Actively participated in daily stand-ups, providing project updates, addressing blockers, and collaborating with the team to ensure smooth and efficient development progress.
- Created unit tests and conducted thorough quality assurance (QA) on my own commits, ensuring high code quality, functionality, and minimizing defects before deployment.

IVM Incorporated Projects

- Revamped the login system with a token-based authentication mechanism and improved session management, enhancing security, user experience, and reducing login-related support tickets by 20%.
- Developed a custom file input component with validation, streamlining user onboarding and maintenance, reducing onboarding time by 6 hours and lowering related support tickets by 95%.
- Worked with a team to redevelop a legacy system into a web application boosting productivity for our office team and decreasing page load times by up to 50%.
- Successfully led the migration of the application from Vue 2 to Vue 3, implementing composition API, optimizing performance, and ensuring compatibility with existing features to enhance maintainability and scalability.
- Developed a system to efficiently upload, store, and retrieve images and PDF files for products, streamlining content management and enhancing the product catalog experience.

EXPERIENCE

Jr. Software Developer

Pedcor Investments LLC

📅 03/2019 - 09/2022 📍 Carmel, Indiana

🔗 <https://www.pedcorcompanies.com/>

- Managed a portfolio of up to 6 web applications, overseeing development, maintenance, and updates to ensure optimal performance, functionality, and user experience across all projects.
- Delivered polished design mockups to clients using collaborative interface design tools like Figma, ensuring seamless communication, real-time feedback, and alignment with client requirements and brand standards.
- Gained proficiency in C#, Angular, and MVC, quickly adapting to new technologies to develop scalable, efficient applications.
- Assisted in the development and maintenance of responsive websites using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and with a mobile-first mentality.
- Collaborated with senior developers to implement features and enhancements on web applications, following coding standards and best practices.
- Created and optimized custom front-end components using React and Angular, aligning with client needs and business goals.
- Utilized DevTools and unit testing to debug and resolve issues in web applications, ensuring robust functionality.

Pedcor Companies Projects

- Integrated Zendesk's API to develop custom metrics and dashboards, enabling the management team to cut response time by 15% and improve decision-making through data-driven insights.
- Developed a React Native mobile app integrating Zendesk's API, enabling help desk associates to track and manage support tickets, improving ticket resolution efficiency by up to 30%.

EDUCATION

B.S. in Information Technology with a focus in Web Development, Indiana State University

Relevant Coursework: Web Development, Data Structures, Algorithms, Database Systems, Software Engineering

📅 08/2015 - 12/2018 📍 Terre Haute, Indiana

FIND ME ONLINE

LinkedIn

<https://www.linkedin.com/in/seth-bartel-20574313a/>

GitHub

<https://github.com/slabbylabby>