Kevin Foster

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Results-driven software engineering leader with extensive experience driving innovation and delivering high-impact solutions for enterprise-level software operations, development, and training. Expert at navigating the high-stakes demands of healthcare practices across diverse specialties, ensuring seamless integration and optimal performance. Adept at leading cross-functional teams to translate complex business requirements into practical, scalable software solutions. Proven track record of fostering innovation, optimizing software delivery processes, and aligning technology strategies with organizational goals to achieve measurable outcomes.

Experience

Office of the CTO
NextCare Inc.
June 2024 — March 2025

Collaborated closely with cross-departmental leaders to drive strategic operational projects, ensuring technology initiatives align seamlessly with overarching business objectives and executive vision. Provided high-level strategic support to the C-suite, translating executive priorities into actionable technology solutions and fostering cross-functional collaboration to enhance organizational effectiveness.

- Led key technology projects and initiatives aligned with executive leadership's vision, driving innovation and business growth.
- Facilitated cross-departmental collaboration on technology efforts, breaking down silos to deliver integrated, enterprise-wide solutions.
- Developed thought leadership content and engaged with operational stakeholders to promote technological innovation and industry best practices.
- Provided strategic guidance to ensure technological strategies and implementations supported and advanced overall business objectives.

Director, Application Development
NextCare Inc.
June 2024 — March 2025

Provided technical leadership and strategic oversight for multiple engineering teams, ensuring the successful and timely delivery of software solutions through effective stakeholder collaboration, priority management, and resource allocation. Drove innovation by aligning application development with business objectives and industry best practices.

- Led and managed high-performing application development teams, fostering a culture of continuous improvement, collaboration, and technical excellence.
- Defined and implemented development strategies and standards, enhancing software quality, scalability, and maintainability.
- Collaborated with cross-functional teams to ensure application solutions effectively supported evolving business needs and objectives.
- Oversaw project management processes, ensuring timely delivery of high-quality software through rigorous quality assurance practices.
- Mentored development teams through biweekly one-on-one coaching, promoting professional growth and technical skill development.
- Evaluated and adopted new technologies and methodologies, driving innovation and maintaining a competitive technology edge.
- Managed budgets and resources for application development initiatives, optimizing costs while maintaining project quality and delivery timelines.

Application Development Manager
NextCare Inc.
June 2019 — June 2024

Led and mentored application development teams, ensuring alignment of development projects with business objectives and delivering high-quality software solutions. Provided technical leadership and strategic guidance to enhance team capabilities, foster collaboration, and drive continuous improvement across development processes. Developed and launched a digital front-door app, achieving 300K user adoption.

- Provided technical leadership and advisory support for both onshore and offshore development teams, ensuring alignment with best practices and organizational goals.

- Coordinated weekly cross-department change management meetings, facilitating communication and collaboration across teams to manage and implement software changes effectively.
- Launched the initial release of a patient/customer-facing mobile application, enhancing user experience and expanding service accessibility.
- Steered agile development teams, leading scrum ceremonies and ensuring agile practices supported timely and high-quality software delivery.
- Mentored development teams through biweekly one-on-one coaching, fostering technical growth, career development, and continuous learning.
- Evaluated, selected, and managed relationships with software partners, optimizing technology partnerships to enhance development capabilities and support business goals.
- Delegated tasks strategically, ensuring knowledge transfer and skills development across the team to build a resilient and high-performing engineering organization.

Developer *July 2010 — June 2019*

NextCare Inc.

Played a pivotal role in the design, development, and enhancement of NextGen Enterprise applications, leveraging both clinical and IT expertise to deliver high-quality software solutions. Responsible for end-to-end development processes, quality assurance, and continuous improvement of patient user interface templates, ensuring alignment with clinical workflows and business objectives.

- Implemented an agile change management process and introduced a software Kanban solution, improving cross-departmental workflows and change visibility for core business product NextGen Ambulatory.
- Established and maintained a version-controlled environment integrated with change management processes, ensuring all code check-ins were traceable to specific change requests, enhancing code quality and traceability.
- Designed and built a Ruby on Rails web application to serve as a Master Patient Index, enabling authorized users to search and locate patient information across all business units, addressing a critical organizational need.
- Led the ICD-10 government mandate transition, designing and executing a custom ICD-9 to ICD-10 conversion process, ensuring compliance with regulatory requirements.
- Developed a C# application for automated Crystal Reports delivery, enabling reports to be distributed via email or file export based on scheduled parameters, reducing manual processes and improving data accessibility.
- Mentored junior developers through the 'watch one, do one, teach one' method, providing continuous feedback and fostering skill development:
- Developed interfaces with laboratory, radiology, and insurance systems using TCP/IP, SOAP, and HTTPS protocols, enabling structured data transmission for demographics, orders, and results.

Product Developer *December 2009 — May 2010*

InforMed / SergeMD

Sole developer responsible for designing, developing, and deploying web applications that integrated seamlessly with existing customer software services, enhancing healthcare communication and administrative processes. Delivered enterprise-level solutions that improved patient-provider interactions and streamlined administrative oversight.

- Designed an enterprise web solution for healthcare facilities, enabling secure messaging between medical providers and patients, improving communication efficiency and patient engagement.
- Defined and managed project milestones in alignment with statement of work agreements, ensuring timely and successful project delivery.
- Initiated and conducted internal product demonstrations for stakeholders, equipping them with the knowledge to support and effectively leverage value-added features and functionalities.

Skills

Frontend: HTML, SCSS / CSS / Styled Components, Javascript, ReactJS, NextJS, React Native, Android, iOS, Mobile, Ruby on Rails, RoR, C#, WPF, .NET

Backend: Node, Ruby, Python, NextJS, REST APIs, SOAP APIs, Postgres, MySQL, SQL, SSRS, SSIS

DevOps: Microsoft Azure, Azure Devops, Microsoft Cloud Services, Google Cloud, Continuous Deployment, Continuous Integration, (CI/CD), Git, SVN, Agile Methodologies, Scrum, Lean

Healthcare: NextGen EHR, NextGen EPM, NextGen ICS, Template Editor, Rosetta, Mirth Connect, NextGen Share, Surescripts, Interoperability

Tools: SQL Server Management Studio, Visual Studio Code, Visual Studio, TortoiseGit, TortoiseSVN, Microsoft Office Suite, Word, Excel, Outlook, PowerPoint, MSTeams, Slack, Crystal Reports