

Technology & Business Leader | Platform Modernization Expert | Scaling SaaS & Engineering Excellence

Proven Software Development Executive with 20 years of experience modernizing platforms, scaling SaaS solutions, and leading high-performing teams. Expertise in cloud-native architectures, API development, and CI/CD optimization to drive innovation, security, and scalability. Adept at aligning technology strategy with business objectives, fostering cross-functional collaboration, and mentoring teams to engineering excellence.

Professional Experience

Senior Director of Software Engineering | GlobalMed | Scottsdale, AZ (Remote) 2024 – 2025

- Directed globally distributed teams and managed partner agreements to ensure timely, cost-effective delivery of telehealth products.
- Rebuilt SaaS and wellness platforms using .NET 8 and a shared WebRTC video core, eliminating 65% of tech debt and improving maintainability.
- Advised by the vCISO, addressed 95% of critical vulnerabilities across endpoints and cloud environments, ensuring compliance with HIPAA, SOC 2, ISO 27001, and secure HL7/FHIR data exchange.
- Iterative agile changes improved cross-functional alignment and reduced product rework by 20%.

Senior Director of Software Engineering | Successware | Columbia, MD (Remote) 2021 – 2024

- Scaled global engineering by 80% while leading a full-stack replatforming of a legacy desktop AWS.
- Achieved <1 sec response times for 10k+ users and delivered 99.95% SLA optimizing service orchestration.
- Decreased QA effort by 30% through AI-based automation, reduced non-production regressions by 45%.
- Unified engineering teams to streamline development pipelines, strengthen feature interoperability.
- Introduced observability tooling, resulting in quicker diagnostics and performance tuning across the platform.

Head of Software Engineering | Ruffalo Noel Levitz | Cedar Rapids, IA (Remote) 2019 – 2021

- Upgraded core technologies, reducing technical debt by 25%.
- Modernized UI with Bootstrap, reducing browser-related support tickets by 85%.
- Optimized CI/CD & system monitoring, cutting production failures by 40%.
- Reduced operational costs by 30%, replacing legacy communication systems.

Additional Leadership Roles

- **Head of Software Engineering | Debt Pay Pro | Schaumburg, IL (Hybrid) 2018 – 2019**
 - Led AWS migration, unified cross-functional teams, and reduced time-to-market by 90%.
 - **Head of Accelerated Solutions Group | Follett School Solutions | McHenry, IL (Hybrid) 2012 – 2017**
 - Founded an internal R&D startup, championed CI/CD adoption, and led Agile transformation.
 - **Senior Software Engineering Manager | Follett Learning | McHenry, IL (Hybrid) 2006 – 2012**
 - Led a team of 22 senior developers, scaling operations, integrating platforms, and optimizing CI/CD pipelines.
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Education

- Columbia College Chicago - Bachelor of Science, Computer Science
 - McHenry County College - Associate of Science, Computer Science
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Contributions & Advisory Roles

Industry Advisor, Lake County Technology Campus

Advising on curriculum development and strategic initiatives to align technology education with industry needs.

Principal Technology Advisor, Car-Dun-AI Training

Providing strategic oversight and guidance for all club technology initiatives.

Speaker & Sponsor, Software Craftsmanship McHenry County

Supporting local engineering talent through talks, sponsorship, and community engagement.

Co-Author & Lead Reviewer, Responsive Web Design with jQuery

Contributed content and led technical review for a published industry book (ISBN 9781782163602)