

Daniel Teel

Brighton, MI

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Portfolio: <https://themanofteel.github.io/portfolio/> | GitHub: <https://github.com/TheManOfTeel>

Summary

Full Stack Software Engineer with over 5 years of experience delivering performant, scalable web applications and APIs across .NET, Angular, and cloud platforms. Proven ability to own features end-to-end, collaborate across disciplines, and optimize systems for reliability and throughput. Strengths include backend architecture, RESTful service design, cloud deployments (Azure, AWS), and Agile delivery.

Technical Skills

Languages: C#, JavaScript, TypeScript, SQL, Python

Frontend: Angular, React, Vue.js, HTML5, CSS3

Backend: .NET Core, RESTful APIs, Entity Framework Core, Spring Boot

Databases: SQL Server, MySQL, DynamoDB, Firestore

Cloud: Azure (App Service, Functions, DevOps), AWS (EC2, Lambda, S3), GCP (Compute Engine, Cloud Storage)

Tools: Git, Docker, Azure DevOps, Jenkins, Postman, SSRS, Jira, Confluence, CI/CD, Unit Testing (NUnit, Jest, Cypress), Integration Testing

Architectural Patterns: Microservices, MVC, Client-Server Architecture, Event-Driven Architecture, SOLID Principles

Experience

Software Engineer

Rhyme, Columbus, OH — July 2025 – Present

- Developed and maintained a high-performance, scalable web application using React, Vue.js, and .NET Core, serving over 4M prior authorizations yearly.
- Implemented RESTful APIs and microservices architecture to enhance system modularity and maintainability.
- Implemented API retry logic and exponential backoff strategies, reducing failure rates by 30% and improving overall system resilience.
- Architected and implemented a full-lifecycle claims management system to automate multi-CPT code submissions and asynchronous payer response handling, ensuring high delivery rates through a plan-aware fallback protocol.
- Implemented a Clinical Automation engine to programmatically generate regulatory documents, eliminating redundant manual entry and improving data integrity across the prior authorization process.

Software Engineer

StarTex Software, Houston, TX — Mar 2024 – July 2025

- Developed scalable .NET Core APIs to power a safety compliance platform used by 500K+ users across industries.
- Introduced bulk save/update patterns and reusable modal and form components reducing data processing time by 25% and improving UI consistency across the application.
- Created comprehensive Postman API collection and onboarding documentation, reducing integration ramp-up time by 40% and facilitating seamless knowledge transfer to new team members and external partners.
- Contributed to feature parity across web and mobile platforms (Android/iOS), ensuring consistency and reliability.

Advanced Software Engineer

Relativity, Chicago, IL — Apr 2022 – Mar 2024

- Engineered scalable ingestion pipelines and classification APIs using .NET Core and microservices for an eDiscovery platform, processing over 1M documents/day with 95% accuracy in document classification.
- Enhanced throughput by 35% via microservice integration and classifier optimization.
- Led sprint planning, code reviews, and architecture discussions within Agile teams to maintain engineering quality, fostering a collaborative environment and providing technical guidance.

Software Engineer

Kunz, Leigh & Associates, Okemos, MI — Apr 2020 – Apr 2022

- Delivered full-stack solutions for public sector clients using Angular and .NET Core.
- Managed concurrent projects with high reliability, contributing to mission-critical government services.
- Acted as mentor to junior engineers and interns, elevating team-wide technical practices.

Software Engineer Intern

Kunz, Leigh & Associates, Okemos, MI — Aug 2019 – Apr 2020

- Modernized legacy Visual Basic systems to .NET, enhancing code maintainability.
- Authored SQL scripts for data migration and reporting pipelines.

- Supported infrastructure upgrades and internal platform transitions.

Quality Measurement Research (Programmer) Intern

June 2019 – August 2019

- Migrated academic research applications to modern hosting environments.
- Collaborated on a dynamic survey application, integrating new frontend features.
- Upgraded legacy tools to .NET framework, improving maintainability and compatibility.

Education

Bachelor of Science in Computer Science

Oakland University - Rochester, MI