**Ember Mills**  
Senior .NET Developer  
St. Louis, MO · [emberdmills@gmail.com](mailto:emberdmills@gmail.com) · github.com/embmeals · www.emills.net/

**Professional Summary**

Dynamic Senior .NET React Developer with 6+ years of experience building and maintaining full-stack applications. Skilled in automating SEO workflows, integrating headless CMS solutions, and optimizing CI/CD pipelines. Strong advocate for accessibility and clean code practices, focused on delivering reliable, scalable software.

**Technical Skills**

**Languages & Frameworks:** C#, .NET Core, ASP.NET MVC/Web API, React, Next.js, Vue.js, JavaScript, TypeScript  
**Frontend:** Tailwind CSS, Bootstrap, Kendo UI, WCAG/ARIA accessibility  
**Data & APIs:** SQL Server, Entity Framework, REST, GraphQL  
**DevOps & Automation:** Hangfire, Docker, Azure DevOps, GitHub Actions, CI/CD pipelines  
**Tools & Platforms:** Postman, Swagger, Auth0, Google Search Console API, Cloudflare

**Professional Experience**

**Senior .NET React Developer**  
Integrity – St. Louis, Missouri, United States  
**Jan 2025 – Present**

* Maintained and enhanced React/Next.js front-end components by addressing support and change requests, ensuring WCAG 2.1 accessibility compliance.
* Developed and maintained unit test suites using xUnit and Moq, boosting code coverage and reliability.
* Contributed to a headless WordPress integration and designed RESTful Web API endpoints.
* Assisted in authoring GitHub Actions workflows to streamline CI/CD processes and automated deployments.

**.NET Developer**  
Pryor Learning – Kansas City, MO (Remote)  
**Dec 2021 – Jan 2025**

* Upgraded an ASP.NET 4 application to .NET 6, rewriting legacy modules and reducing page load times by 40%.
* Developed learning path portals with ASP.NET Core, Vue.js, Kendo UI, and Angular Material to enhance user engagement.
* Authored and maintained Web API endpoints; documented endpoints in Postman and Swagger for internal and partner use.
* Replaced jQuery components with Vue.js to decrease frontend bundle size and improve maintainability.
* Spearheaded frontend accessibility initiative, implementing WCAG 2.1 guidelines and ARIA attributes across key workflows.
* Utilized MS SQL to author SELECT statements powering data retrieval for authenticated users, including quiz results and personalized course information within the MVC LMS and internal admin tools.

**Contract .NET Developer**  
Rose International – St. Louis, MO  
**Jul 2017 – Apr 2020**

* Customized multitenant ASP.NET MVC applications, adding client‑specific features using C# and JavaScript.
* Built and consumed REST APIs for third‑party integrations, improving data exchange reliability by 30%.
* Refactored legacy code to adhere to SOLID principles, reducing technical debt and lowering maintenance costs.
* Utilized Kendo UI grids to develop intuitive admin dashboards, enhancing data accuracy and reporting capabilities.
* Maintained internal recruitment software, implementing updates and fixes to support HR workflows and candidate tracking.

**Education**

**B.S. in Computer Science**  
University of Missouri–St. Louis (Expected 2026)

**Associate of Applied Science**  
St. Louis Community College (2025)

**Centriq Training**  
Full‑Stack .NET Bootcamp (2021–2022)