

# Nicholas Ward

 [nicholas.uuard.com](https://nicholas.uuard.com) |  [nicholas.uuard@gmail.com](mailto:nicholas.uuard@gmail.com) |  +1 (660) 202-3493

## Education

### Bachelor of Science in Computer Science

University of Central Missouri, May 2018

Concentration in **Software Design**

GPA: 3.9/4.0; Magna Cum Laude; Dean’s List all semesters

## Technical Skills

| Category              | Skills                                                                                   |
|-----------------------|------------------------------------------------------------------------------------------|
| Languages             | C#, TypeScript, JavaScript, SQL                                                          |
| Backend               | .NET, ASP.NET Core, REST APIs, OAuth, integrations                                       |
| Frontend              | Vue, React, HTML, CSS, responsive UI                                                     |
| Databases             | SQL Server, T-SQL, stored procedures, query optimization, schema design                  |
| Cloud & DevOps        | Azure App Service, Functions, Storage, Pipelines, Application Insights, Docker, IIS, Git |
| Engineering Practices | Production debugging, CI/CD, code review, release management, technical documentation    |

## Experience

### Senior Software Developer

Titanium Solutions, Remote

*August 2025 - July 2026*

- Developed an electronic prescription launcher and third-party SDK/API integration, coordinating with vendor and product teams during implementation.
- Resolved production defects across C# application code, SQL Server data, IIS configuration, and service integrations.
- Maintained software quality across C#, SQL Server, IIS, web services, and JavaScript through code review, source control, and release processes.
- Designed and delivered production-ready software by analyzing stakeholder requirements, estimating development effort, and writing specifications and design documentation.

### Software Developer

Foliotek, Columbia, MO

*May 2018 - August 2025*

- Delivered full-stack C#/.NET features for reporting, integrations, shared platform services, and user-facing application workflows.
- Implemented third-party integration workflows using external APIs, OAuth/token handling, data mapping, and in-app status updates.
- Optimized SQL-backed reporting for assessment data, improving performance, filtering, and export reliability.
- Reduced Azure infrastructure cost by using Azure utilization metrics to right-size resources.
- Rebuilt a DevOps build/deployment pipeline, modernizing the build and release path.
- Resolved production and user-reported issues by tracing behavior across UI workflows, C# application code, SQL Server data, configuration, and external integrations.
- Expanded automated regression test coverage for critical application workflows, using browser-based tests to validate user-facing behavior and reduce release risk.
- Collaborated with stakeholders, QA, support, and developers in Scrum/release workflows to deliver and support production software.