

Samuel T. Kitzrow

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SKILL HIGHLIGHTS

- **Languages:** C#, C++, SQL, Java
- **Frameworks:** ASP.NET Core, .NET Framework, Entity Framework
- **Frontend:** React, Blazor, Next.js, HTML5, CSS, SASS, Tailwind, Typescript
- **Platforms:** Optimizely CMS/Commerce, BigCommerce, Acumatica ERP
- **Architecture/Patterns:** Dependency Injection, SOLID Principles, Async/Await, Logging & Telemetry (Application Insights, Serilog)
- **AWS:** Lambdas, Serverless API, SAM CLI and CloudFormation
- **Security & Identity:** OAuth 2.0, OpenID Connect, JWT
- **CI/CD:** Azure DevOps Pipelines, Octopus Deploy, GitHub Actions, Git, Docker, YAML, NuGet, MSBuild, Jenkins, Docker
- **Testing:** xUnit, NUnit, Moq, Playwright, Cypress
- **Integration:** Restful APIs, GraphQL, OData, Webhooks, Swagger, Celigo, Postman, SQL Server integration Services (SSIS)
- **Tools:** Rider, Git, Visual Studio, VS Code, Fiddler, Chrome DevTools

PROFESSIONAL EXPERIENCE

Brilliance Business Solutions

Software Developer

Milwaukee, WI

April 2021 – Present

- Engineering full-stack solutions for eCommerce sites that enhance user experience and increase conversion rates
- Leading the development of new features and system integrations for the Acumatica ERP platform
- Improving site speed using caching, intersection observer for images, and preloading fonts and css
 - Lighthouse score increase of 20 points from 73 to 93
- Putting measures in place such as canonical and hreflang tags to ensure best SEO practices

National Business Furniture

Application Developer

Milwaukee, WI

September 2017 – April 2021

- Converting website from ASP.NET web forms application to Optimizely Configured Commerce platform
- Mapping NBF data to Optimizely platform using stored procedures and .NET integration jobs
- Developing a mass update tool for NBF's product information management (PIM) application
- Managing build and deployment workflows via Azure Devops and Octopus Deploy

New Resources

Software Developer

Milwaukee, WI

January 2017 to September 2017

- Building a full-stack ASP.NET Core Application
 - Virtual pharmacy application used by pharmacists to serve patients with specialty needs
- Deploying application, back-end services, and databases to the cloud with Microsoft Azure
- Utilizing Microsoft Azure Service Bus to schedule the sending of messages to queues and containers

Advicent Solutions

Software Developer--Tech Lead

Milwaukee, WI

September 2015 to January 2017

- Provide full-stack technical leadership on integration projects for the NaviPlan financial planning software suite
- Planning sprints for projects in an Agile environment
- Training new developers in Object Oriented programming and the SOLID principles

Associate Software Developer

June 2014 to August 2015

- Designing database models and stored procedures
- Implementing WCF SOAP services that utilize Entity Framework to access data
- Writing RESTful APIs acting as services to business and data entities
- Using AngularJS to create responsive user interfaces for integrations

EDUCATION

University of Wisconsin-La Crosse

Bachelor of Science, Information Systems

La Crosse, WI

May 2014