

KIMBERLY EMERSON

.NET SQL DEVELOPER



CONTACT

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SKILLS

LANGUAGES

C#, SQL, Python, PowerShell, JavaScript, TypeScript, jQuery, Angular, AngularJS, HTML5, CSS3

PLATFORMS / OS

Microsoft Azure, Windows Server, Microsoft Windows, Ubuntu Linux

DATABASES

Microsoft SQL Server, MySQL, MongoDB, Microsoft Access

BUSINESS INTELLIGENCE

Power BI, SSIS, SSAS, SSRS, COGNOS, Crystal Reports

WEB DEVELOPMENT

.NET Framework, .NET Core, MVC, Razor, Entity Framework, LINQ, Dapper, Swagger, NUnit, Bootstrap

TOOLS

Visual Studio, Git, Postman, Fiddler, YouTrack, Markdown



CERTIFICATIONS



PROFESSIONAL EXPERIENCE

IT DEVELOPER
APQC (Houston, Texas)

APR 2016 – JAN 2019

Maintained existing codebases and developed new solutions including .NET web applications, .NET console applications, ETL solutions, SQL Server performance monitoring/tuning and REST APIs.

Highlights

- Instituted REST API domain modeling and data access using .NET application, C#, Dapper and SQL scripts and implemented service methods using .NET Core, MVC and C#.
- Designed and implemented highly configurable QA solution to monitor SSIS ETL and record data flow statistics using SQL Server objects, SSIS and .NET console app.
- Extended existing custom reporting tool using .NET Framework, MVC, C#, AngularJS, HTML and CSS to provide customizable reporting outputs derived from user input.

Key Skills

C# | .NET Framework | MVC | Dapper | SQL | SQL Server | SSIS | AngularJS | jQuery | HTML5 | Bootstrap | PowerShell | Postman | Fiddler | Markdown | YouTrack | Git

SYSTEMS ANALYST
CAMDEN PROPERTY TRUST (Houston, Texas)

OCT 2002 – AUG 2015

Responsible for all phases of development of customized and rapidly evolving solutions including SQL Server queries and stored procedures, ETL solutions, C# scripting, and Microsoft Access applications.

Highlights

- Customized legacy database to implement requested functionality, increase efficiencies and manage future growth requirements using SQL Server Temp Tables, Table Variables, dynamic executable SQL parameters, stored procedure and ETL operations.
- Developed automated notification, tracking and logging of required eLearning training completions eliminating daily administrative workloads by creating a series of SSIS packages to send notifications via HTML email generated via C# scripts.
- Transformed manual paper-based processing of corporate degree completions to fully automated task, using SQL Temp Tables, Table Variables, dynamic SQL parameters, Stored Procedure and ETL operations designed to accurately label and report each completion.

Key Skills

SQL | SQL Server | SSIS | SSRS | COGNOS | Crystal Reports | C# | .NET Framework | HTML | CSS