TRAVIS L. HOLT, Author

MTA, MCP, MOS Master

1510 Ivy Meadow Drive Apt 1111, Charlotte, NC 28213 | (704) 975-9727

### travislholt@gmail.com | [github.com/TGitVision](https://github.com/TGitVision) | [.NET Core YouTube Series](https://www.youtube.com/playlist?list=PL18sVs24YATWxCkJYlxSPZJxr3yYyP5Pi)

|  |  |
| --- | --- |
| **CAREER SUMMARY** | Certified solution provider for Microsoft web environments, database systems and office systems applications with 20+ years of job experience with certifications. Avid technologist with consulting, training (instructor led and virtual) and marketing experience. 2 time author and publisher of books used as training curriculum for corporate clients, educational institutions and organizations. |

|  |  |
| --- | --- |
| **CERTIFICATIONS** | **Active:*** MCP Microsoft Certified Professional
* MTA Microsoft Technology Associate
* MOS Master (Word, Excel, Access and PowerPoint)

**Acquired:*** MCSD .NET Microsoft Certified Solution Developer .NET (Visual Basic .NET/C# .NET)
* MCAD Microsoft Certified Application Developer (Visual Basic .NET/C# .NET)
 |

|  |  |
| --- | --- |
| **TECHNOLOGIES USED** | ASP .NET Web Forms, ASP .NET MVC, ASP .NET SPA, VB .NET, C#, ADO .NET, .NET, .NET Core, Razor Pages, Razor Components, Blazor, SignalR, Web API, LINQ, Entity Framework, Entity Framework Core, Chart.js, Winforms, ASP, XML, JSON, HTML, CSS, Zurb Foundation, Bootstrap, Visual Studio, Visual Studio Code, SQL Server Management Studio, GitHub, Fiddler, Postman, PayPal, DotNetNuke, VB 6.0, VBA, VBScript, JQuery, JavaScript, Ajax, T-SQL, Microsoft SQL Server, Oracle, AWS, Azure, ADO, DAO, MSDOS, Flashback Pro, Camtasia, Canva, Adobe Photoshop, Adobe Audition, Adobe Premiere Pro, Mailchimp, MS Office, Beyond Compare. |

|  |  |
| --- | --- |
| **EXPERIENCE**3/2020-Present | **ANCORA CORPORATE TRAINING Charlotte, NC***Software Development Cohort Instructor (Remote)** Deliver Full-stack Development training in a 5 course program to employees of corporations covering HTML, CSS, JavaScript, JSON, Ajax, Web API, SQL Server, .NET Core, Entity Framework Core, C#, ASP .NET MVC, Visual Studio, Visual Studio Code, SQL Server Management Studio and GitHub.
* Built applications that adhered to DRY, SOLID and utilized OOP principles including encapsulation, abstraction, inheritance, composition, and polymorphism.
* Facilitate live virtual training sessions requiring screen share using tools such as Google Meets, Google Chat, Gmail, Canvas and Ancora custom administrative software.
* Conduct live virtual individual and group review/tutorial sessions regularly to ensure students are up to speed with course content, lab assignments and projects.
* Work with students to obtain Microsoft certifications in order assist them in finding employment using the technical skills they obtained within the program.
* Use Canvas to grade lab assignments and projects required for student graduation and completion of the Full-stack Development program.
* Write, record, edit and produce video tutorial content to be used by students as supplemental learning material for Google Live sessions.
* Awarded Instructor of the Month for May 2020 for the first full month on the job.
 |

|  |  |
| --- | --- |
| 2004-Present | **H-IMPACT LLC Charlotte, NC***Senior Consultant/Senior Software Engineer** Build and deploy flagship responsive design site constructed from ground up: [www.h-impact.com](http://www.h-impact.com).
* Establish, create curriculum, create course projects and teach a virtual Blazor .NET Core Full Stack code camp focused on technologies including Blazor, .NET Core, Entity Framework Core, C#, Razor, HTML, Bootstrap, CSS, Chart.js, Javascript, JQuery and SQL Server.
* Base application development around DRY and SOLID, and adhere to OOP principles such as encapsulation, abstraction, inheritance, composition, and polymorphism.
* Develop and implement web based eCommerce solutions using ASP.NET, VB.NET, C# and SQL Server complete with PayPal Instant Payment Notification (IPN) handling and database logging.
* Create Blazor SPA component based application with Chart.js JavaScript library using ASP.NET Core, C#, Blazor, Razor, and SQL Server and ultimately writing, narrating, and publishing an instructional video series and uploading it to YouTube at: https://www.youtube.com/playlist?list=PL18sVs24YATWxCkJYlxSPZJxr3yYyP5Pi
* Create Coronavirus (COVID-19) application that tracks confirmed cases, suspected cases, recovered cases and deaths using external JSON based RESTful APIs with ASP .NET Core, C#, Blazor, Razor Pages, Razor Components and GIS Map APIs.
* Design Data Access Layer (DAL) with using dependency injection for CRUD purposes.
* Gather requirements, design applications, develop applications, conduct user acceptance testing, and deploy solutions using approved SDLC practices.
* Use technologies such as NET Core, VB .NET, C#, ASP .NET, PayPal .NET SDK, SQL Server, XML, HTML, IIS, SMTP, ADO .NET, JQuery, JavaScript, Ajax, .Razor Pages, Razor Components, Blazor, SignalR, Web API, GitHub, Adobe Photoshop, BeyondCompare, to build and deploy applications.
* Write, record, edit and produce instructional MS Office videos to publish on h-impact.com, YouTube, and Vimeo (see [www.h-impact.com/video-viewer](http://www.h-impact.com/video-viewer)).
 |

|  |  |
| --- | --- |
| 2009-2015 | **BILLY GRAHAM EVANGELISTIC ASSOCIATION Charlotte, NC***Senior Web Engineer/Consultant/Interim Manager** Played an instrumental role on a team of engineers in the development of more than 10 websites using ASP.NET, VB.NET and SQL Server technologies.
* Constructed the supplemental contact management intranet site to be used by writers, graphic designers, and approved staff within the ministry to update the live website.
* Trained teammates on the methodology used to build the websites using a DAL approach in accessing and publishing the data back to the web pages.
* Trained users on how to use the content management intranet site to update the related website.
* Worked as a member of a cloud migration team deploying to Azure, then to AWS, for a high profile ASP.NET web application with the primary goal of sustaining large amounts of traffic with little to no outages.
* Promoted to interim IT Manager over team of Front-end and Back-end Engineers.
 |

|  |  |
| --- | --- |
| 2004-2005 | **WACHOVIA BANK Charlotte, NC***IT Programmer** Implemented ASP .NET, C# .NET, and SQL Server technologies for Project Oasis in the creation of an intranet site used by IT Leadership to monitor Agent Call Volume during a call routing system conversion.
* Constructed and Implement multiple C# .NET console applications which extract call data from Enterprise Contact Center MIS SQL Server and Oracle databases to be displayed via the intranet using ASP .NET.
* Enhanced intranet site monitoring application developed with ASP .NET/C# for Project Metrics, in preparation of a data source conversion for the corporation’s new problem ticket system.
* Worked closely with Chamberlain and Gallup survey vendors to provide Wachovia customer contact sample data via FTP using a .NET Console application written in C#.
* Developed and deploy Microsoft Access VBA enhancements for Wachovia Direct Access Performance Excellence team to allow for new file layout changes for department reporting purposes.
* Created, maintain and modify SQL Server Sales database to include tables, stored procedures and DTS packages as needed by the Wachovia Direct Access MIS team.
* Led effort in gathering requirements, building SQL Server database infrastructure, and loading sales data to improve accuracy and timeliness of sales reporting during the department’s monthly Business Review.
* Used Harvest Source Code Control application to build and deploy applications within Wachovia to ensure corporate Change Management compliance.
 |

|  |  |
| --- | --- |
| 1997-2004 | **WACHOVIA BANK Charlotte, NC***Senior Management Reporting Specialist/IT Analyst/Performance Analyst** Designed, developed and deployed a Visual Basic application that extracted data from Microsoft Access using ODBC, utilized mainframe ActiveX control to navigate mainframe system, populated mainframe application interface with extracted Access data, and wrote thousands of screens of sales data to VB Script generated text files for loading of SQL Server database.
* Used VBA with Microsoft Access to construct a three tiered database application (modules: 13; tables: 4; queries: 20; users: 120) that accessed data from a shared work environment while connecting to a SQL Server as the external database using ODBC connectivity.
* Designed and programmed internal Microsoft Access application using VBA to access tables, queries, forms, and reports to track and monitor team member balance scorecard performance.
* Developed Performance Ranking Wizard application (modules: 20; tables: 20; queries: 5; users: 5) using VBA, DAO, and MS Access technologies which instantiates MS Excel class component to PercentRank the extracted population during criteria selection by user.
* Developed, maintained and enhanced Microsoft Access relational database to calculate incentive payouts and produce performance reporting for an 800 member sales team.
* Imported mainframe files, which contained over 1,000,000 records, from SOLD system to produce adhoc reporting for all levels of management, Financial Specialists, and Service Representatives.
 |

|  |  |
| --- | --- |
| **EDUCATION** | **UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE** Charlotte, NCB.A., Economics, (Concentration: Business Administration), Minor: PsychologyAugust 1996. |

|  |  |
| --- | --- |
| **AFFILIATE** **ORGANIZATIONS** | * Carolina IT Professionals Group, June 2005-Present.
* Phi Beta Sigma Fraternity Inc., Service Fraternity; Positions: Historian, Step Coordinator.
 |