

JEFFREY D. CLARKE

[linkedin.com/in/jeffrey-clarke-ga](https://www.linkedin.com/in/jeffrey-clarke-ga)

706-561-9938

ku8e@ku8e.com

Experienced IT professional with a diverse background in both client-server and mainframe environments. Possesses the skill to learn new technologies quickly. Proven self-starter, team player and mentor. Experience working on project teams, using various design methodologies. Willingness to leverage my experience and welcome opportunities to learn new and evolving technologies. I would be an asset to your organization.

Areas of Expertise and Personal Traits

- Programming – Client-Server and Mainframe
- Web and Microsoft Windows Application Development
- Databases
- Project Management and Technical Design
- Problem Resolution
- Analytical Thinker
- Mentor
- Team Player
- Shows Initiative
- Innovator and Creative Thinker

Professional Work Experience

Independent IT Application Developer

October 2016- Present

My position at my previous employer was eliminated due to a company restructuring. I was saddened to leave this company, where my performance was consistently rated as outstanding. I'm looking forward to repeating my same record of success for my next employer. While looking for new opportunities I have worked on my professional development and have developed many new technical skills.

Some of the IT development tools I have build additional knowledge in include Microsoft Visual Studio 2017, Microsoft SQL Server 2016 Management Studio, Eclipse, WinSCP, cPanel and phpMyAdmin. I have built web pages, web forms and Microsoft Windows applications using HTML, CSS, Javascript, Bootstrap, PHP, MySQL, JQuery, AngularJS, C#, ASP.Net, and SQL stored procedures. I have created and maintained SQL databases using SSMS. Created MySQL databases for use on my web pages. Access the database using PHP. Used Bootstrap to create responsive designs.

- Created the webpage for the Georgia QSO Party at <http://www.georgiasoparty.org/>
- Created the webpage for the PJ4G Contest station at <http://www.pj4g.com/>
- My personal webpage is located at <http://ku8e.com/>

Total System Services, Columbus, GA

Senior Programmer Analyst

2011 – 2016

Assigned projects to design and create client correspondence using HP Extreme Dialogue and GMC Inspire design software. Setup new clients, electing to use GMC Inspire Interactive web interface. Modified COBOL programs and supporting mainframe tables when required. Provided support and development for C# Prime© credit card reporting application. Conducted unit testing and migrated components to UAT and production environments. Created technical design and implementation documents required for SDLC process. Participated in code reviews and project team meetings.

- Reduced large time gap between training for GMC Inspire development software and actual use by creating customized how-to documentation as resource for development team to reference. Took initiative to review vendor provided documentation and learn this software development tool through experimentation.
- The deadline to convert an important client, Bank of Ireland, to the GMC Inspire software was in jeopardy due to a lack of resources. Having a strong technical knowledge of this client I stepped up and did the required analysis and created the project documentation with guidance from the Business Analyst.
- Received recognition on yearly performance review for assuming development and support of a C# reporting application for Prime© credit card application when the IT division was reorganized.

Senior Client Server Analyst

2008 –2011

Provided development support for Microsoft Dynamics AX ERP software using MorphX, X++ programming language and Microsoft SQL Server. Supported Direct Invoice and Direct Inventory web applications. (ASP.NET)

- Automated the weekly update of Microsoft Dynamics AX foreign exchange rates table to replace a manual process. Researched available options, finding a company that provided update information via a web service. Wrote a C#.NET application to consume the web service. The file that was extracted was used to update the SQL database table.
- Played important role on team responsible for the mainframe conversion to Microsoft Dynamics AX 2009, conversion of billing system to Microsoft AX 2009, and update of Microsoft Dynamics AX 2009 to Microsoft Dynamics AX 2012. The software was highly customized and a great deal of analysis was required each time it was updated to a new version.
- Assumed responsibility for Direct Invoice and Direct Inventory C#.Net applications, completing several projects after primary subject matter expert (SME) left the team. Redesigned the Direct Invoice application to process invoices for multiple TSYS companies.

Aflac, Columbus, GA

Application Development Analyst- IT Application Resources Management

2005 –2008

Contributed to project teams using SDLC and CMM methodologies to develop new or modify existing applications. Created technical design documentation based on business requirements. Coded applications using Microsoft Visual Studio IDE based on technical design specifications. Coded stored procedures using SQL Server Management Studio. Participated in code peer reviews and project team meetings. Conducted unit and integration testing. Used change control software to promote program components to integration, UAT and production environments.

Application Development Analyst - IT Corporate Release

2003 –2005

Provided technical support and performed maintenance for financial mainframe applications. Assigned software change and incident requests. Coded programming changes to mainframe COBOL or COBOL DB2 programs and JCL. Completed tasks to meet scheduled releases. Conducted unit testing and used change control software to promote components to integration, system test and production environments. Provided 365x24x7 production support on rotating basis to resolve programming issues in mainframe batch cycle processing.

- Awarded Application Services All-Star Award for contribution in obtaining Development Environment Architecture (DEA) certification for AFLAC.

Education and Proficiencies

Bachelor of Science (BS) in Information Systems, *Ohio State University College of Business, Columbus, Ohio*

Programming Languages	C#.NET COBOL II
Platforms	.Net Framework ASP.Net ADO.Net Microsoft Windows IIS Z/OS Microsoft SQL Server
Source Control	Microsoft Visual SourceSafe CA Endevor
Project Management / Client Support Skills	Serena Business Manager (SBM) Translating business requirements into technical requirements. Working on project teams using various design methodologies. Experience working on projects that involved redesigning application processes. Supporting clients to resolve issues. Performing Unit and UAT testing.
Web Design	HTML5 CSS JavaScript Visual Studio 2017 Eclipse Neon PHP NetBeans IDE cPanel SiteBuilder Bootstrap CSS Media Queries Web Services Web Forms JQuery AngularJS JSON
Database Tools	Microsoft SQL Server Management Studio 2016 TSQL SQL Stored Procedures DB2 MySQL phpMyAdmin
Other	XML Syncsort JCL TSO/ISPF utilities ODBC Adobe Photoshop Adobe Acrobat Microsoft Office Suite