

# CORY P. COLE, M.B.A.

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## SUMMARY

Highly accomplished professional seeking to obtain a Junior Web developer position. 5 years of IT experience and knowledge of .Net development through boot camps and hands-on work efforts. Extensive one-on-one experience working directly with .Net developers on a weekly basis. Expertise in analysis, design and development. Excellent problem solving, analytical thinking, interpersonal, written and verbal communication, and team playing capabilities. Excellent adaptation to constantly changing technologies and challenges presented by evolving technologies. MBA. Certified SCRUM-Master. Core competencies include:

- ◆ Video Editing
- ◆ Design
- ◆ SQL Server Management Studio
- ◆ Requirements Gathering
- ◆ Business Process Documentation
- ◆ Business Objectives Analysis
- ◆ Data Analysis/Design
- ◆ Data Management
- ◆ Training Development

## TECHNICAL EXPERTISE

- HTML
- CSS
- JavaScript
- C#
- TSQL
- SQL Server Management Studio
- Data Dictionary Documentation
- Visual Studio 2013
- Database Mapping for QuNect Quickbase to SQL Server Database
- Quickbase
- Taiga (Open Source SCRUM Tool)
- Smartsheet
- Piktochart
- Photoshop
- Indesign
- Illustrator
- Apple Motion
- Final Pro Video Editing
- Camtasia (Video Editing)
- Visio
- Excel
- Word
- PowerPoint

## PROFESSIONAL EXPERIENCE

Office of the State Superintendent of Education (Contractor & Full Time Employee), Washington, D.C.

2012 – Present

***Business Analyst for the Office of the Chief Information Officer*** within the Office of the State Superintendent of Education

- Whiteboard application logic with .Net developers in weekly meetings; system logic and application design duplicated across multiple attendance applications implemented within School Information Systems; used Visio to design cross-functional flowchart and system logic.
- Designed SQL Server Database, using SQL Server Management Studio for Staff Qualification Information Repository (SQUIRE); repository currently in production and used to support a multi-million dollar Medicaid claims effort and nonpublic school monitoring.
- Created Data Dictionary for (SQUIRE) that included detailed summaries of entities
- Created Data Map to support database administrators' implementation of QuNect to bridge Quickbase to SQL Server.
- Promoted development cycles to stakeholders as an opportunity to make suggestions for improving web applications.
- Presented data from issue/resolution logs, user suggestions, and user adoption to CIO, Project Management Director, and Special Education Division managers to garner support for new development items.
- Implemented Entity Framework and Bootstrap Front end to display data stored within the Staff Qualification Information Repository.
- Write SQL queries for data analysis.
- Research and conduct data and systems requirements analysis in support of valid Medicaid claims.
- Conduct denial code analysis to maximize valid reimbursement revenue.
- Research special education policy governing related service provider's licensure requirements.
- Explore and identify opportunities for improved quality and completeness of Medicaid claims data.

**PROFESSIONAL EXPERIENCE***(Continued)*

- Served as the Division Lead for the development of the Special Education Attendance Tracking system that required collaboration across the nonpublic payment, Medicaid recovery, and nonpublic monitoring units as well as information technology, data accountability and research divisions.
- Trained 100+ Nonpublic Program Points of Contact on using the Special Education Attendance Tracking System.
- Trained DCPS student progress monitors on accessing reports via the Statewide Longitudinal Education Data System.

AOMPRO DIGITAL MEDIA, Washington D.C., Maryland, Virginia

2009-2011

***Partner***

- Meet or exceed clients' expectations by developing and implementing a robust needs analysis process to clearly define client-based goals and serve as a guide throughout the entire lifecycle.
- Facilitate increased awareness for various organizations by producing high quality, custom online and event video programs from concept development through finished product; produce live video streaming conferences.
- Generate revenue by identifying and establishing relationships with potential clients, conducting a needs analysis, preparing and delivering sales presentations, closing the deals, and developing and executing project and process strategy based on clients' goals and expectations.
- Lead full project lifecycles from pre-production through post-production, including research, concept development, writing the script, shooting the video, and editing the raw footage into a finished product.
- Oversee all business development and operations, including adapting to and learning new and emerging technology, cultivating client relationships, and troubleshooting and resolving challenges.

***Select Key Projects:***

AT&amp;T Live Internet Broadcast for National Council of La Raza (NCLR) events:

- Contracted by AT&T to execute a live Internet broadcast of the organization's events initially comprised of 4 live broadcasts over 2 days; contract expanded to include 10 live broadcasts with a keynote address from President Barack Obama.
- Configured the set-up for the broadcast including the President's speech that was the featured stream on Livestream.com and broadcast live to 16,000 people in the U.S., Brazil, India, Italy, the UK, Spain, France, Colombia, and Mexico.
- Ensured positioning for the highest quality video with a wired Internet connection and an audio feed from a maximum capacity ballroom as large as a football field and last minute changes from the White House Press Office; feedback from AT&T was excellent.

MIRAC SYSTEMS, INC., Washington D.C., Maryland, Virginia

2008 – 2011 (concurrent)

***Consultant and Business Analyst***

Company specializes in Process Re-Engineering and designing custom software applications. MIRAC developed the DrBill Medical System used by physicians for billing patients, Medicaid/Medicare and other third party payers.

- Interviewed area physicians (and physician groups) to assess their Medicaid/Medicare billing needs.
- Provided information on CPT codes (Current Procedural Terminology) and CPT Code modifiers used by clients in Medicaid/Medicare billing.
- Researched and provided information on ICD9-CM (International Classification of Diseases) code requirements.
- Documented requirements for modifying the company's medical system to accommodate Medicaid/Medicare billing, submitting claims for physicians, use of NPI; eligibility verification, and completing HCFA forms.
- Analyzed and Documented impact of implementation on the company's existing medical software.

**EDUCATION**

FLORIDA A&amp;M UNIVERSITY, Tallahassee, FL

Master of Business Administration (MBA), 2006.

Bachelor of Science, 2004.

**CERTIFICATIONS**

Certified SCRUM-Master, 2015.