Bruce Mowrey

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Objective: To use my Full Stack skills to support and develop web applications.

Link to Full Stack portfolio: https://bmowrey729.github.io/Portfolio/

SUMMARY OF QUALIFICATIONS/SKILLS

- o 20 years' experience providing support for end users of patient care reporting software. Both software and hardware support.
- o Possess over 20-years of experience developing, maintaining Access applications for data collection and reporting. As well as providing support for end users from release of beta applications to yearly updates.
- o Possess over 20-years of experience in leadership positions at University Medical Center EMS (Emergency Medical Service) in Lubbock, TX
- o Certified as a Microsoft Office Specialist in Access 2013, and A+ certified
- o Possess over 6-years of experience in building and using Crystal Reports, from basic to advanced levels.
- o Knowledge of common software programs (such as MS Office or web browsers)

WORK EXPERIENCE *(Additional Work Experience & Certifications provided upon request)*
Division Chief | UMC EMS of Lubbock | September 2009 to August 2016

- o Provided oversight of training program, and development of the QI program. Provided end-user support for Zoll ePCR patient care reporting program and associated hardware.
- o Developed and implemented QI process that increased cardiac arrest survival from 7% to 36%.
- o Responsible for troubleshooting client operating systems/hardware, computer setup, and installs.
- o Maintained technology inventory, replenished stock of common tools, parts, and components needed.
- o Supported other areas of technology, such as Instructional Technology, as needed.
- o Recognized as EMS Administrator of the Year by the South Plains EMS Association in 2011 for my work providing support for the Zoll ePCR program.

Shift Chief | UMC EMS of Lubbock | January 1993 to September 2009

- o Responsible for daily operations of EMS department. Supervision of all EMS stations and personnel.
- o Appointed to the EMS Administrative Council which was responsible for all administrative aspects of the department.
- o Received the G. Tom Shires M.D. Outstanding Service award from the South Plains EMS Association in 1997 for my work developing and implementing software for writing patient care reports.

SIGNIFICANT IT ACCOMPLISHMENTS

- o **1994:** Developed Microsoft Access program for UMC EMS Lubbock to capture specific data from 911 dispatch calls and developed statistical reports for system wide and individual unit performance.
- o **1996:** Served on a committee that worked with Texas Tech University's Computer Science Department and local software vendors that was charged with developing an electronic patient care reporting program for the South Plains EMS region.
- o **1997:** The TTU software program was not implemented; therefore, I was contracted by South Plains EMS to personally develop a patient care reporting program for use in data reporting for the region and state.
- o **1997:** Certified as a State of Texas approved EMS software vendor through the Texas Department of Health EMS division.
- o **1997 to 2009:** Implemented the EMS Runform program (Built with Microsoft Access) at UMC EMS. Program was used for all UMC EMS patient care documentation until 2009. In 1998, implemented for South Plains EMS on a regional level. Program was used until 2010 in over 34 counties.
- o **2009 to 2016:** Served as the sole contact for end-user support to over 50 EMS agencies across the South Plains of Texas, which encompassed over 1,000 end-users and 200 computers, utilizing the Zoll ePCR software for patient care reporting. Also provided PC support and troubleshooting for all laptop and desk top machines.