

Alan Sidney Brown

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SUMMARY OF QUALIFICATIONS

A highly dependable and results-oriented database administrator and agile web developer noted for success in directing a broad range of initiatives supporting business objectives. Special expertise in web application and database development, project management and system security. A dedicated team leader with proven analytical, design, resource management, and technical skills. More than 20 years of comprehensive programming and application development experience.

COMPUTER SKILLS

Programming Languages

- ASP.NET (VB/C#), ASP, JavaScript, JQuery, SSIS, CSS, XML, XSLT, HTML, SQL, Oracle PL/SQL, Unix BASH, PERL. Learning Angular 2, ASP.NET MVC and Web API.

Software

- Visual Studio, Internet Information Services (IIS), SQL Server Management Studio, PuTTY, Microsoft Office Suite, Active Directory Object Management, Oracle SQL Developer, JIRA, Git/CVS revision control systems, Postman.

Platforms - Unix, Linux, Microsoft Windows Server

PROFESSIONAL EXPERIENCE

Verizon Communications, Highlands Ranch, CO *Web Developer/Database Administrator* 2006-2016

Coordinated all web application and system development efforts, including requirements definition, design, architecture, testing, and support. Recognized for outstanding quality of work while providing remote and on-site support. Several enterprise ASP.NET web applications were created and continue to support the fraud control and credit and collections teams. **Key Contributions:**

- Instrumental in creating integrated intranet web application's to track the interaction of fraud monitoring systems, monitoring analysts, and customers. This was achieved by creating advanced tracking forms and validation routines, an encrypted login system, reporting functions, and support applications.
- Migrated an entire enterprise credit and collections system from a legacy ASP model to the most recent .NET framework. This web application included account portfolio and work queue management tools, administrative functions, numerous high-level reports and a detailed search function. Also leveraged .NET web services to expose reporting functions to separate corporate teams in an XML format (WSDL).
- Administered multiple RDBM systems in support of key metrics reporting via interactive web interfaces. Full support of data storage, retrieval, and consistency. Disaster management enhanced by implementing redundant backup and replication procedures.

MCI Communications Corp., Denver, CO *Systems Analyst* 1996-2006

Acquired knowledge of database systems while providing key managerial reports based on increasingly complex reporting procedures. Designed and coded systems on source and target servers to collect, organize, transmit, and import reporting data. Web development skills enhanced by managing department web site and expanding its scope to include on-demand reporting and multiple tracking systems for the fraud management team.

Norrell Services Inc., Denver, CO *Fraud Analyst* 1995-1996

Entry-level position as analyst monitoring telecommunication network for fraud-related activity. Advanced through several positions of increasing responsibility displaying computer skills and resourcefulness in self-training.

EDUCATION

Colorado State University *Fort Collins, CO*

- B.S., Business Administration

