



Jeremiah Peschka

5 things I've done for other companies that I can do for you

- Designed fast, reliable, multi-datacenter replication solutions.
- Reliably improve database performance by examining hardware, software, and storage configuration.
- Provide consulting around scale up and scale out database solutions.
- Design and deliver custom training.
- Tune T-SQL to increase application performance and concurrency.

4 things I do all the time, just for fun

- Deliver presentations for user groups and conferences on a variety of database and storage topics.
- Conduct webcasts on SQL Server.
- Evaluate alternate databases to augment SQL Server's capabilities.
- Develop CorrugatedIron - an open source library to talk to the distributed key/value database Riak. <http://github.com/DistributedNonsense/CorrugatedIron>

3 areas of expertise

- SQL Server development and performance tuning.
- Multi-tenant database design, scalability, and administration.
- Architecture and design of scalable solutions based on SQL Server.

2 certifications

- MCITP: SQL Server 2008 Database Developer
- MCITP: SQL Server 2008 DBA

1 award

- Microsoft SQL Server MVP 2009 - present

Professional Experience

Founder/Owner, Brent Ozar PLF, 2011 - Current

- Help companies build fast, reliable, solutions using SQL Server
- Analyze and tune SQL Server for various workloads.
- Recommend hardware, configuration, and architectural changes to improve SQL Server performance.
- Deliver presentations about SQL Server at local, regional, and national conferences.

Emerging Technology Expert, Quest Software, 2010 - 2011

- Developed strategy around Quest's NoSQL and cloud computing products.
- Editor-in-Chief of NoSQLPedia.com
- Delivered presentations about cloud computing, NoSQL, and new developments in databases.
- Work with customers and community members on beta software.

Senior DBA, Cass Information Systems, 2009 - 2010

- Designed, developed, and implemented multi-tenant database applications.
- Created database design and development standards and review processes.
- Researched and designed proof of concept data storage applications for non-relational data.
- SQL Server performance tuning - many queries and reports were made to run between 5 and 500 times faster.

Senior Consultant, HMB Information System Developers, 2006 - 2009

- Developed and delivered training material for employees and clients.
- Designed, developed, and implemented high performance data driven applications using SQL Server and C#.
- Provided database architecture, design, and development best practices and recommendations.

Developer, CareWorks Technologies, 2005 - 2006

- Designed, developed, and implemented software applications for clients.
- Led a team of software developers to design and build an application to support project managers and provide business intelligence based on project data.
- Worked with end users to define software requirements and build design documents.

Consultant, Quick Solutions, 2004 - 2005

- Performed software development, systems analysis, design and implementation.

Brent Ozar PLF

Your technology pain-relief experts.

- Migrated multiple Access applications to rich internet applications.
- Designed and developed features for custom CRM applications.

Software Engineer, Qwest Communications, 2000 - 2004

- Application administration for 24/7 FCC mandated software
- Designed, developed, and implemented custom software for the daily support and maintenance of mission critical software and servers.