

RASHID J. MANZAR, Ph.D.

Contact Information:

Texas A&M University-Central Texas
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Education:

Doctor of Philosophy (Ph.D.) Major: Information Systems, 2017, The University of Texas Arlington
Dissertation Title: A Study of the Impact of Health Information Quality on Care Delivery Quality and Satisfaction from the Care Provider's Perspective

Master of Science (M.S.) –Major: Computer Science, 2004, The University of Texas at Dallas, TX

Master of Business Administration (M.B.A.) – 2006, The University of Texas at Dallas, TX

Bachelor of Technology (B. Tech.) – Major: Civil Engineering, 1994, Indian Institute of Technology, Kharagpur, India

Honors and Awards:

- Winter Corp. Award 2002. For maintaining one of the largest SQL server instance.
- Member of Beta Gamma Sigma (ongoing since 2017)

Certifications:

- Amazon certified solution Architect, 2017
- ISC2 certified CISSP, 2017
- MongoDB NoSQL Certified, 2012
- Microsoft SQL Server 2008

Academic Experience:

- Lecturer – College of Business, UTA TX, 2013

Industry Experience (GTE, Verizon 2000-Present):

Detailed Experience on <https://www.linkedin.com/in/dr-rashid-manzar-phd-a2337896>

- Currently IT Security Database Lead at Verizon
- Full SDLC experience-requirements, business analysis & modeling, coding
- Expert in most aspects of SQL server database
- Architect and Implementer of Very Large Distributed OLTP Databases for Verizon
- In-depth Understanding of Capacity Planning
- Leading, Designing and Developing Mission Critical Projects of Massive Scale
- Production DBA supporting Verizon Customer facing application DBs
- Troubleshooting performance issues and fine-tuning queries and stored procedures
- Expert knowledge of SQL server automation and have automated hundreds of jobs.
- Implemented many Disaster recover (Mirroring, log shipping) solutions for Databases
- Designing and Developing Data warehouse Reporting Hubs
- Developer of OLAP using Microsoft SSAS
- Proficient in EXCEL, Power Pivot, Power View, Power Map
- ETL SSIS Expert

- Excellent team-player with outstanding ability to communicate, train, and motivate
- Expert in developing survey instruments and doing statistical analysis on surveys
- Good at Oracle, PostgreSQL, Cassandra Installations and implementations on Linux.

Research Interests:

- Big Data Implementation Issues
- IS adoption
- Open Source Software
- Enterprise Cyber Defense
- Data Warehouse Life Cycle

Teaching Interests:

- Information Systems analysis and Design
- Business Analytics
- Computer Networks Security
- Database Management System
- Data Warehousing
- Business Statistics
- Cyber Security
- Cloud Computing
- Big Data Implementation

Courses taught:

Undergraduate courses:

- Business Statistics

Refereed Journal Publications:

Mahapatra, R. K., Manzar, R., & Bhadauria, V. S., (2015) “Adoption and Use of Open Source Infrastructure Software by Large Corporations – The Case of MySQL,” *Journal of Database Management (JDM)*, 26(4), pp. 1 -17

Manuscript under preparation:

Manzar, R. & Bhadauria, V. “Death of Datawarehousing?”

Refereed Conference Proceedings:

Bhadauria, V., Mahapatra, R. & Manzar, R. (2009) “Factors influencing adoption of Open Source Software – an exploratory study”, Proceedings of the *15th Americas Conference on Information Systems (AMCIS)*, San Francisco, California, August 6 – 9, 2009

Professional Training:

- Training on the FI/CO Module of the ERP package under *SAP University of Texas MBA Class*, Winter 2005
- Training on Amazon Cloud Computing by Verizon 2017
- Training on Amazon Big data by Verizon 2018
- Training on IT Security through Internal brown bags within Verizon, 2016-2017
- BizTalk Server 2002, Seattle, Microsoft