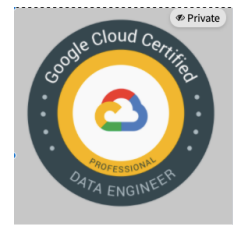# Mohan R Gupta
949-232-2459
moragh@gmail.com

SUMMARY:

Experienced Chief Technology Architect with a demonstrated history of working with public sector and private sector within HealthCare, Hi-Tech, Financial, Real Estate, Media among others.

Skilled in AI, Data Analytics & Visualizations with technologies such as : Oracle, Microsoft, & Google Cloud Platform. GCP Cloud Architect Certified & GCP Data Engineer Certified.

Exposure to traditional AI/BI techniques with data environments as well as cloud environments using : Machine learning, BigData technologies, TensorFlow, Data warehousing, BI tools and cloud migration.

Experience managing global delivery for Data Migration, Databases, Analytics and IT Application Strategy.

Strong consulting professional with strategic planning executive education from Darden, an MBA from AltMBA & a Master's degree in Computer Science and Engineering.

EXPERIENCE:

Acumen Infotech LLC (Google Cloud Select Partner)   Aug 2015 - Till Date
Chief Architect / CTO

Co-founded Acumen Infotech (www.acumenvelocity.com) - a cloud & analytics solutions and services provider. Achieved Google cloud select partner certification and represented as the chief architect along with cloud pre-sales, post sales support role and data engineering.

- Experience with private, hybrid & public cloud technology
- Managing Business P&L and Goals aligned to technology and revenue
- Program Management experience from Planning to execution & managing global teams.
- Strong Cloud Implementation Experience in Cloud architecture/design, compute/storage services including multi-Cloud/multi-zone based design.
- Experience migrating various databases to cloud (BigQuery, BigTable, Cloud Spanner, Cloud SQL etc).
- Extensive Database experience with : MSSQL Server, Oracle, DB2,MySql, NoSql DB, MongoDB, Cassandra, DynamoDB etc
- Working with Google partner program team for various GCP Cloud programs including Certifications, Partner engineering, Marketplace and other Cloud platform solutions.
- Educating GCP / ISVs customers on best practices & on-boarding onto the cloud platform.
- Advocating the customer's perspective during product and architecture planning.
- Fine tune overall system performance and continuously identify performance bottleneck/improvement opportunities to ensure overall health of the systems. E.g. CPU, memory, delay, reliability, etc.

- Support production systems; proactively work to analyze and resolve production problems in a timely manner. Assess and resolve customer facing issues.
- Contribute to continuous improvement processes including identification of root cause and corrective actions
- Manage e-commerce software development KPI's, develop and maintain SOP's, technology standards, and create reports for client leadership team.
- Provide technical leadership and direction to native App developers during design, development and implementation of features.
- Work with Engineering leads, managers, and Product stakeholders to understand the technical roadmap and lead offshore team members.
- Prepare and present potential technical solutions and advise the business on approach and trade-offs.
- Compute: Docker Apps, Lambda/ server-less, UserData customization

United Health Group / Optum Care, Irvine, CA   **Jun 2010 – Jul 2015**
Director Health Integration Apps & Data Analytics

United healthcare acquired all the large medical groups in Orange County including Monarch, Applecare, NAMM and others. Serving over 1M+ members and contracting with over 10,000 doctors engaged in private practice. The environment consists of analytics applications both on-prem and cloud based sql servers, data-warehouse, reporting environments, custom software products, an in-house authorization system (for HMO practice), Claim processing system, risk analysis and financial applications involving a mix of vendors and off-shore operations.

CBS Radio   **Oct 2007 – Jun 2010**
Data Architect & Lead DBA (Development & Support)
CBS launched an internet Radio platform called Radio2.0, this project was developed from scratch and comprises of external ingestion, consolidation and distribution of content. This platform has since, been integrated with AOL, Yahoo music, ITunes and recently with LiveNation.

Kawasaki Automobiles, Irvine, CA   **Dec 2005 – Oct 2007**
Sr. Project Manager E-commerce, OLTP, DSS - Production-Development Design, Project management and DBA management activities included: OLTP Application Design, Development, Implementation, Change Control and Production support. Supported totally over 25 SQL Server systems – across Production, development, and staging. Responsible for both Data-warehouse and e-commerce environment.

Capital One, San Diego, CA   **Jun 2003 – Dec 2005**
Production-Development & Implementation Architect

Capital One acquired peoplefirst.com (San Diego) and this project involved a mix of migration, system conversion, development (SDM 7.2) as well as major production and implementation support. This is a major Star Schema implementation with over 2000 users who use Crystal, Sagent Analysis, OLAP Cubes, Excel and Custom Applications to access data. I also control all changes on the databases by using the Capital One methodology of Change Control to deploy.

Digital Express Corporation, MD   **Apr 2003 – Jun 2003**
Production DBA

Digex is a web hosting company, affiliated with WorldCom. They host customer databases on virtually any platform and any application and have various operations staff for each. There are many applications in its various departments, which are used for the daily activities of Finance, HR, Sales, Database, Network, and Helpdesk support departments. Analysis service of MS-SQL 2000 Server is used for Cubes and Dimension creation, which help in generating reports.

Kaplan Inc, Chicago, IL   **Dec 2002 - Apr 2003**
Developer/DBA
Dearborn financials is a sub-division of 'Kaplan' and they have four major business groups viz., Real estate, Financial services, Corporate (web) training Services, Publishing. They have a huge payroll system with a/c payables, a/c receivables and are a total .NET shop.

Docucorp, Atlanta, GA   **Apr 2002– Dec 2002**
Developer
Docucorp is a document serving company -- making documents available online -- for multiple customers (ex: billstogo.com, Idaho Power, Excellon. etc). They have an ASP environment, which hosted the databases for the customers. Users connect through the Internet to access any documents they wish to view.

ASP and VB Developer
Talisma Corporation, India   **Jan 2000 - Apr 2002**
OneName, India   **Jan 1999 - Oct 1999**
TCS India   **Mar 1998 - Jan 1999**

EDUCATION:
- MBA
- Strategic Planning - Executive education
- MS Computer Science
- Bachelor - Business Management