

EDUCATION & INDUSTRY CERTIFICATIONS

- **Master of Technology | Data Science & Engg.** | 2018-2020 | Birla Institute of Technology & Science | Pilani, India | CGPA: 6.63/10
- **Bachelor of Engineering | Electronics & Telecom** | 2003-2007 | Shri G. S. Institute of Technology & Science | Indore, India | 79.15%
- TOGAF 9.1 Certified EA | Certified Scrum Master | AWS: Data Analytics Fundamentals (ID: E-XVD4P0) | Certified Neo4j Developer

PROFESSIONAL EXPERIENCE

Niograph Technology Consulting LLP - Indore, India* **Jan 2021 – Present**

Founder & Managing Partner – Indore, India & Austin, Texas, USA

Jul-2021 – Present

- Established the firm's footprint in North America and won its first customer resulting in <50K USD sales in the first quarter of its inception.
- Streamlined the firm's vision and mission to offer specialized services in Cloud, Data & AI with a focus on consulting & implementation.
- Grew revenues by 800% in the first year of operations as a partner and grew the team headcount from one (1) to five (5). Mentored interns.
- Forged business partnerships with cloud service providers & top product companies strengthening competencies in Cloud, Data, and AI.
- Led the eighty million (80M) USD procurement initiative for the Ministry of Transport, Ethiopia, and attracted more than six(6) international system implementation companies to bid. Worked with the National ID Program for shared procurement resulting in efficient fund utilization.

Director, Consulting & Product – Indore, India

Jan-2021 – Jul-2021

- Worked as a solution architect consultant & later as interim program manager to the Ministry of Transport & Logistics, Government of Ethiopia for a World Bank-funded initiative and brought a 6-month delayed project on track. Extensively Traveled to Ethiopia, Africa during the COVID pandemic and convinced regional governments to accept the centralized deployment of transport systems vs. existing federated.
- Led the design and supervision team to re-architect 7 applications and 12 sub-systems on Event-Driven Architecture for system scalability.
- Worked as a product manager to develop a health platform aimed at integrating patient, provider, pharmacy, and diagnostic labs fulfilling the IHI's Triple Aim of healthcare delivery (Improve patient experience. Reducing the per capita costs of healthcare. Improving the health of populations overall).

PricewaterhouseCoopers India Private Limited – Gurgaon, India*

Apr 2019 – Jan 2021

Manager, Government and Public Advisory Services – Gurgaon, India

Apr 2019 – Jan 2021

- Worked as Project Manager to oversee and govern Call-centre operations manning 50+ customer support specialists. Improved process and reporting functionalities which helped in better monitoring operations resulting in a 10% improvement in the call disposition rate.
- Worked as a Big Data Architect providing technical leadership and advisory for Advanced Analytics Systems for Indirect Taxes and Customs – A Ministry of Finance, Government of India initiative to detect fraud and improve indirect tax collection across the nation.
- Lead the weekly status reporting to the CEO of the National Health Authority on the product feature releases and overall IT operations.
- Led a team of five (5) product managers and more than 100+ resources of System Integrator to enhance the IT system of the National Health Authority. This supported the delivery of health care to more than 20 million beneficiaries and the rollout of the scheme to more than 20+ state and union territories. Rearchitected National Datawarehouse and provided technical leadership to NAFU (National Anti Fraud Unit).
- Worked on multiple proposals: Department of Posts, Airport Authority of India, Inland Waterways Authority of India, Food Safety etc.

UnitedHealth Group / Optum – Gurgaon, India & Minneapolis, USA*

Jul 2011 – Apr 2019

Technical Specialist / Associate Architecture Analyst – Gurgaon, India

Mar 2018 – Apr 2019

- Led the Enterprise Simplification & Modernization Centre of Excellence from India and supported multiple project engagements
- Developed Enterprise Decommission Architecture Framework to standardize solution architecture delivery to achieve projected dollar savings of 200K USD dollar savings every year. This was recognized as a Bright Idea in the Process Improvement category and was awarded.

Consultant – Minneapolis, USA

Jun 2017 – Mar 2018

- Secondment to the USA for solution architecture advisory for enterprise technical integration of John Deere Health book of business. Architected and simplified landscape by sunsetting more than 25+ applications realizing 50M USD savings from this simplification.
- Worked on more than 5+ projects related to application portfolio rationalization initiatives simplifying the application landscape.

Technical Specialist (Multiple Roles) – Gurgaon, India

Jul 2011 – Jun 2017

- Led >20 consulting projects as Enterprise Solution Architect for Medicare & Retirement, Community & State and Employer & Individual Business Segments to simplify & modernize application portfolios for Enterprise Integration Services. Saved >20M USD every year.
- Worked with the Enterprise Data Platform team to architect the archival system based on big data technology and saved costs by 50%.

Amdocs Development Centre India Private Limited – Pune, India *

Jul 2007 – Jul 2011

Software Senior Subject Matter Expert (Multiple Roles) – Pune, India

Jul 2007 – Jul 2011

- Awarded Backbone Retention Award which is given to the Top 2% of the workforce. Worked as an SME on business and systems migration projects resulting in the successful delivery of digital transformation for multiple Amdocs clients in the Telecom and Advertising domain.
- Developed utility to automate migration process including data reconciliation and audit mechanisms. Recognized by leadership.

* Daily business language at work is English