

Professional Summary

Deloitte Consulting LLP

Chicago, USA

Manager : Analytics and Data Modernization

Feb 2017 - Present

- Managed program lifecycle through key activities such as agile planning, effort estimation, solution design and delivery, quality assurance, executive status reporting and sign-off for 5 projects, driving projected impact of **USD ~70Mn in client cost savings** over a period of 5 years
- Worked extensively on the technology roadmap, sales cycle and championed RFP responses, pricing, and orals
- As a product owner, managed a team of 25 data and BI engineers to design and implement Data Analytics Platform (Data Lake) for Customer 360 analytics on Cloudera Hadoop ingesting data from 50+ source systems using the agile methodology. Project resulted in **improving overall customer satisfaction (CSAT) by ~20%**
- Led data analytics, business intelligence, data engineering and product teams across North America and India for design and software development of Big Data Modernization solutions to enable Advanced Metering Infrastructure (AMI) analytics. This resulted in **~25% reduction of bottom-line cost through meter theft and fraud detection**
- Managed cross-functional team of 20+ members, to implement E-bill propensity and Auto-pay propensity analytics use cases on HDFS, delivering the use cases in an Agile approach. This implementation helped client to **reduce operational cost and customer delinquency by ~15% and ~12% respectively**
- Designed and implemented data wrangling solutions using Big Data tech stack that enabled client data scientists to perform **Operational analytics** and analyze business impact due to COVID
- Conceptualized and designed on-cloud performance improvement solutions for mid-tier Insurance client to **improve data availability and quality by ~30%**
- Trained and coached the client team to adapt Agile methodology and Scrum ceremonies, there-by **increasing the production deployments by 50% and reducing time-to-market** for data platform solutions
- Architected data modernization solutions to support business transformation from legacy mainframe systems to digital Guidewire Insurance suite
- Contributed to Financial Services Industry go-to market strategy by designing proprietary reporting solutions such as Insuresense and Analytics Accelerator for Insurance (AAI)
- Designed report rationalization solution for an Insurance client, **reducing support cost by ~8%**, translated business cases into deliverables and enabled customer insights through advanced data visualization & mobile BI using OBIEE

Deloitte Consulting India Pvt. Ltd.

Bengaluru, India

Senior Consultant | Consultant | Business Technology Analyst

Apr 2011 – Jan 2017

- Handpicked from a team of 25 practitioners to travel to Japan and manage deployment and executive sign off for a critical multi-million-dollar engagement
- Led workshops for current state assessment, target state identification, fit-gap analysis and future state roadmap for Financial Services and Energy clients
- Served as client liaison to gather business requirements and scope periodic enhancements in various business modules; proactively suggested corrective measures to client to improve project scalability and durability
- Mentored junior practitioners and led Insurance BI Community of Practice across 4 offices

Accenture Services India Pvt. Ltd.

Bengaluru, India

Software Engineer | Associate Software Engineer

Jun 2008 – Mar 2011

- Developed critical business intelligence reports/ETLs to be consumed by client's executive board; drove activities such as gathering requirements, designing solutions framework and fine-tuning performance of reports by ~15%
- Automated the creation and delivery of critical weekly trending reports, saving the cycle time of report generation and delivery by 35% and increasing their outreach by 26%

Education

National Institute of Technology, Rourkela

Odisha, India

Bachelor of Technology (First Division; CGPA 7.2)

June 2004 - May 2008

Additional Information

- **Certifications:**
 - AWS Certified Cloud Practitioner
 - AWS Certified Solution Architect Associate
 - Informatica certified admin and developer – 8.x
- **Technical Proficiency:**
 - **Cloud** – Snowflake, AWS Redshift, All major AWS Services
 - **Big Data** – Cloudera Hadoop (CDH), Apache NiFi, Confluent Kafka, Oracle Golden Gate
 - **DW/BI/Visualization** - Oracle BI, Informatica, Cognos, BODS, Tableau, Qlik Sense
 - **Database** – Oracle, SQL Server, DB2