# CHANDAN AWASTHI

**Email:** chandan.awasthi91@outlook.com  
**Mobile:** +91-7276122722  
**LinkedIn:** [linkedin.com/in/chandan-awasthi-a88931120/](http://linkedin.com/in/chandan-awasthi-a88931120/)

**Professional Summary**

**Strategic Cloud Data Engineering Leader** with 12+ years of experience architecting and delivering enterprise-scale data solutions across life sciences healthcare and commercial domains. Deep expertise in **cloud platforms (AWS, Azure, GCP), data governance, advanced analytics (AI/ML, GenAI), and modern ETL pipelines**. Demonstrated sales acumen through the creation of compelling RFPs and direct client engagement, contributing to business growth and successful project acquisition. Recognized for driving **data-driven** transformation, **building high-performing teams**, and partnering with business stakeholders to unlock actionable insights and measurable business value.

**Core Competencies**

* **Cloud Platforms**: **AWS** (EC2, S3, Glue, Athena, Redshift, IAM, ECS, Lambda, CloudFormation, SageMaker), **Azure** (SQL, Synapse, Functions, Blob Storage), GCP
* **Data Engineering**: ETL (Talend, Informatica Power Center, AWS Glue, Snow pipe, Python FastApi), Data Warehousing (Redshift, Snowflake, Oracle, Teradata)
* **Programming & Analytics**: Python, SQL, AI/ML, GenAI
* **Data Governance & Catalog**: Informatica CDGC, Collibra
* **Reporting & Visualization**: Tableau, Power BI
* **Sales & Client Engagement**: RFP creation, client presentations, stakeholder management
* **Domain Expertise**: Life Sciences, Healthcare, Commercial Analytics
* **Leadership**: Team Building, Strategic Planning, Cross-functional Collaboration

**Professional Experience**

**Deloitte USI: Data Engineering Manager**  
Jan 2017 – Present

**MedTech Client (Mar 2024 – Present)**

* Designed and implemented a centralized Data Governance & Catalog strategy using Informatica CDGC, enabling unified data management across US, Canada, and EMEA markets.
* Partnered with Data Architects and business leaders to define and execute scalable data platform solutions, improving data discoverability and compliance.
* Key Technologies: **AWS (EC2, S3, Glue, Athena, Redshift), Snowflake**

**MedTech Client (Oct 2019 – Mar 2024)**

* Led a cross-functional data engineering team to deliver high-impact analytics solutions for Commercial, Marketing, and Finance functions.
* Drove initiatives such as Sales Force Effectiveness, Targeting Strategy, Campaign Management, and Sales Rep Activity Planning, resulting in improved sales performance and operational efficiency.
* Acted as primary client liaison, ensuring alignment between business objectives and technical delivery.
* Key Technologies: **AWS (EC2, S3, Glue, Athena, Redshift, IAM, ECS), Snowflake**

**MedTech Life Science Client (Jan 2017 – Oct 2019)**

* Spearheaded the migration of enterprise data assets from Teradata to Azure, leveraging Azure SQL, Azure Functions, and Python for robust, automated ETL pipelines.
* Streamlined data migration processes using Azure DevOps and JIRA ITIL methodologies, reducing migration timelines and minimizing risk.
* Key Technologies: **Azure (Azure SQL, Blob Storage), Python, SQL**

**Cognizant Technology Services**

Programmer Analyst: Dec 2015 – Dec 2016

* Developed and optimized ETL workflows to support business intelligence initiatives for global clients.
* Collaborated with cross-functional teams to deliver timely, accurate data solutions.
* Key Technologies: **AWS (EC2, S3, Glue, Athena, Redshift, IAM, ECS)**

**Capgemini**

Senior Software Engineer: Nov 2013 – Dec 2015

* Engineered scalable data integration and reporting solutions, supporting strategic business decisions.
* Enhanced data quality and reporting accuracy through process automation and best practices.
* Key Technologies: **AWS (EC2, S3, Glue, Athena, Redshift, IAM, ECS)**

**Education**

Bachelor of Engineering in Information Technology  
National Institute of Science & Technology, Berhampur, Odisha  
2009 – 2013

**Certifications**

* Google Associate Cloud Data Engineer
* AWS Solution Architect Associate

**Additional Highlights**

* **AI/ML & GenAI Solutions**: Delivered advanced analytics and AI/ML projects, enabling predictive insights and automation for clients.
* **Data Governance**: Established data stewardship and compliance processes using Informatica CDGC and Collibra.
* **Business Impact**: Consistently recognized for aligning technology solutions with business strategy, driving measurable results in sales, marketing, and operations.
* **Sales Enablement**: Created persuasive RFPs and presented technical solutions to clients, directly contributing to new project wins.

**Technical Skills**

* **Cloud**: AWS, Azure, GCP
* **ETL & Data Integration**: Talend, Informatica Power Center, AWS Glue, Snow pipe
* **Databases**: Redshift, Snowflake, Oracle, Teradata
* **Programming**: Python, SQL, Unix
* **Reporting**: Tableau, Power BI
* **Data Governance**: Informatica CDGC, Collibra