



Leverage 15+ years of expertise in AI, ML, GenAI, and data science to spearhead the development of innovative AI-driven solutions, advance the state of artificial intelligence, drive transformative initiatives across diverse industries, cultivate a culture of continuous learning and collaboration, optimize operational efficiencies, and deliver impactful business outcomes

#### Technical Skills

- Deep Learning
- Computer Vision
- Classifier models creation
- NLU & P
- Clusters Creation
- Audio Processing (Cognitive development)
- Generative AI – attention mechanism, decoder, encoder
- Tools – python, pytorch, GCP, pySpark, CDSCW, Dominos, Tensor Flow, Git, Confluence.

#### Education

Institute	Education	Year
IIT Kanpur	Master Degree in Artificial Intelligence and Machine Learning	2023 - 2025
ISB Hyderabad	Advance Management Program in Business Analytics	2015 - 2016
SIST	Bachelor of Technology	2004-2008

**Technical Certifications:** Cloud Digital Leader - GCP  
Stanford Online certifications

#### Key Projects Undertaken

S.no	Customer Name - Project Title	Description	Duration (Years)
1	Deutsche Bank (HCL)	Design and developed a framework to determine the actual Customer Risk powered by innovative Machine Learning approaches Created automated report generation framework	3
2	Computer Science Corporation / DXC Technologies (Product Based)	Created an analytics layer for an insurance product to enable customer 360° view, churn analysis, sentiment insights, claims evaluation and product recommendations, powered by NLP, GenAI, advanced classifiers and recommender systems	3
3	MunchAdo (Product Based)	Developed and implemented a data-driven strategy to optimize advertising spend across multiple channels, leveraging advanced classifiers and insights from Google Analytics to maximize ROI	2
4	Ministry of Finance – Gol (Infosys)	Created the pipeline and automated the high value report generation mechanism by adopting low cost innovative solution approaches	3
5	Cybertech (Product Based)	Generated multiple web based light weight products leveraging Play Framework, XSLT, Json, XML and backend Technologies	2