

# KANCHANA PATLOLLA

Product Leader, Generative AI

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## PROFESSIONAL EXPERIENCE

### Solutions Leader (AI Agents and Database Engineering)

 Google



Jan 2023 – Present

- Leading a cross functional team on multiple work stream efforts focused on Agent Development Kit, Launched [adk-samples](#) with 6k stars and a Vertex product [Agent Garden](#) with 40k visitors a month.
- One of the leads for the massive, global "[5 Days of AI](#)" event, securing 1.5M registrants and establishing a top-of-funnel audience. Drove 1.6M whitepaper impressions and 1.0M video views across platforms. Co-hosted the livestream, which saw 25K attendees on Day 1. Led the whitepaper workstream with 5 assets released that had 40+ cross-functional contributors (Core, GDM, OCTO, Cloud AI) defining the narrative and delivering the assets. Also authored one of the whitepapers on [Tools and Interoperability](#).
- Successfully launched and landed natural language to SQL solution, implementing robust data validation and safety checks to mitigate data leakage risk, resulting in a \$200M pipeline ([Solution](#), [Blog](#), [Walkthrough](#))
- Authored requirement documents, roadmaps, defined strategy, building cross-functional collaboration, landing with strategic customers and scaling globally. Defining the multi-year product vision to democratize agent-building, leading to the launch of Agent Garden and the adk-samples framework.
- Close partnership with Cloud AI Research on [SQLPaLM](#) to Enterprise adoption, accelerating research-to-enterprise cycle by 2 quarters and leveraging expertise to bring novel Agent Research (e.g., Golden SQL, Schema RAG) to Enterprise alpha customers.

### Customer Engineer (AI)

 Google



Jul 2017 – Dec 2022

*Helping Enterprises with their Innovation journey, showcasing the value of GCP, handle objections in a constructive manner and challenge customers on where they should be focusing their efforts*

- Increased product adoption by 120% by providing technical support and guidance to customers during the life cycle of their journey including enablement, prototype, business value showcasing, production
- One of the top 15 in East to complete [ML Certification](#) and [Data Engineer Certification](#)
- Worked closely with a Top-20 biller in the United States responsible for NLP use cases

### AWS Solutions Architect

 DXC



Jan 2015 – Jan 2017

- Architected dxc.technology's AWS deployment. This was an on prem to cloud workload and vital for the new brand launch
- Partnered with key decision-makers to analyze the benefits of integrating AWS into our existing on-premises and private cloud environments.

### Performance Solutions Architect

 DXC (Contract to Fulltime)



Apr 2007 – Apr 2015

## ACCOMPLISHMENTS

Generated **\$600M pipeline** as technology leader for Generative AI solutions, managing 3 portfolios and launching 2 impactful solutions.

Increased consumption rate by **150%** as New England AI Specialist, collaborating across strategic, enterprise, and corporate accounts.

Led the AI Agent White paper work stream for 5days of AI with **1.5 million registrants**, curating and contributing to 5 whitepapers and hosting a 5-day Q&A session.

## PUBLICATIONS

Product Launch Blog



Nov 2025

[developers.googleblog](#)

[Agent Garden Launch](#)

Kaggle Whitepaper series



Nov 2025

[kaggle.com](#)

[5days of AI - Whitepaper](#)

Architecture for natural language to SQL queries

[tdcommons.org](#)



Mar 2024

[End to End pipeline for NL2SQL architectures with Caching](#)

[Dynamic extraction of schema, Creation of SQL, Validation and Execution](#)

## TALKS

### Google Cloud Next'2025

[AI Agents: Control vs Autonomy](#)



Apr 2025

### ODSC Key Note

[Solving the Intelligent Puzzle: Development to solutions](#)



May 2025

### Google Cloud Webinar

[Getting the data to tell its story](#)



Dec 2024

## EDUCATION

Masters in Information Systems Management

[Harvard University Extension School](#)

Bachelors in Computer Science and Engineering

[University of Madras – SRM Engineering College](#)

## CERTIFICATION

Machine Learning Engineer and Data Engineer

[Google Cloud](#)

Solutions Architect Professional

[Amazon Web Services](#)