MONIKA RAJPUT

AI Engineer | Developer Advocate for AI | CNCF Ambassador

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PROFESSIONAL SUMMARY

Developer advocate and AI engineer with 6+ years of shipping working code and turning it into content developers actually share. Building in public to a 30K+ follower audience across LinkedIn, X, Instagram, Youtube and a newsletter. CNCF Ambassador, KubeCon India keynote speaker, and host of a tech podcast. Hands-on with AI agents, LLM/RAG systems, MCP servers, and cloud infrastructure (AWS, Azure, Docker, Terraform).

SPEAKING & COMMUNITY IMPACT

- **30k+ total Followers** built from scratch through public content: 12k Linkedin, 3k Twitter, 2k Newsletter, and 3M impressions across all platforms.
- **Speaking:** Keynote at KubeCon + CloudNativeCon India 2025 (The Linux Foundation). 40+ talks on data, AI agents, LLMs and MCP. Program Committee member for KubeCon North America, China and Japan 2025
- **40+ technical talks** delivered globally on Data , AI agents, LLMs, and MCP
- **Community Leadership :** CNCG Gurugram Lead organized 20+ community events for 3k Developers across AI and cloud native. Mentored & Judged at 40 + Hackathons and events.
- **Creator relationships:** Host of The Monika Rajput Show (YouTube and Spotify), interviewing founders, VCs and engineers across cloud, data, AI and open source. Guest on podcasts and shows including Code to Cloud, SheMeansBusiness and The Sanskar Show.

EXPERIENCE

Data & AI Engineer (*Ahead*) Aug 2023 – Present

- Led internal LLM workshops and launched an internal open-source program, enabling **50+ engineers** to build and contribute to AI-powered open-source projects.
- Built a Snowflake Cortex Agent DataOps solution that monitored **50+ production pipelines** and **1,000+ daily runs**, surfaced data-quality issues with AI-generated root-cause insights, and sent automated Slack alerts.
- Built a multi-agent workflow that automated migration of **500+ Qlik reports** to Power BI: extracted metadata, translated business logic to SQL, generated semantic models, rebuilt dashboards and validated accuracy against the legacy platform.
- Delivered data and AI solutions for **5 enterprise clients** across Banking, Airlines, Life Sciences and Defense, including Snowflake Bronze/Silver/Gold platforms that gave analytics and ML teams AI-ready data.

Founding AI Engineer (*Ryan Miranda Partners*) Mar 2021 – Aug 2023

- Managed a team of **4 engineers + 3 client stakeholders**, orchestrating **data workflow automation** with AI-driven pipelines and Apache Airflow/MWAA. And Authored developer-facing documentation, guidelines, and technical content to support **AI agent usage and best practices** across teams.
- Built AI-powered pipelines for **real-time sentiment analysis** across 5,000+ documents, deployed via APIs to production And Developed **object detection models** (YOLOv4 & TensorFlow Lite) for industrial use, achieving **85% real-time inference accuracy** at the edge.
- Designed a **web crawler API** and collaborated on a **Chrome extension** with secure Auth0 authentication, enabling large-scale data collection and automation.

TECHNICAL SKILLS

- **DevRel & Growth:** Developer Advocacy, Public Speaking, Technical Writing, GTM Strategy, Building AI Agents
- **AI & Agents:** LLMs, RAG, AI agents, MCP servers, Claude API, OpenAI API, Snowflake Cortex, NLP, computer vision
- **Data & Analytics:** Python, SQL, Pandas, Snowflake, Redshift, PostgreSQL, MySQL, Power BI, Excel
- **Cloud & DevOps:** AWS, Azure, Airflow, MWAA, Jenkins, Docker, Terraform, Flask
- **Content & Community:** Community Building, Technical Content Strategy, Developer Community Growth, Podcast Hosting, Go-to-market (GTM)

EDUCATION

Bachelor of Technology, Computer Science (MDU UIET) | 2017 – 2021