

Monika Rajput

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Engineer and CNCF Ambassador with 6+ years at the intersection of AI, data, and developer communities. Delivered **40+ technical talks**, **organised 14+ community events engaging 3,000+ developers**, and keynoted KubeCon CloudNativeCon India. Expert in building AI agents, Developer-first GTM strategies, and data-driven growth for early-stage startups. Experience in writing production-grade pipelines, shipping demos, and standing on a conference stage.

COMMUNITY & SPEAKING IMPACT

- KubeCon + CloudNativeCon India - [Keynote Speaker \(The Linux Foundation 2025 \)](#)
- KubeCon + CloudNativeCon America, China & Japan - Program Committee Member 2025
- Delivered [40+ technical talks](#) on Data, AI, and Cloud Native infrastructure
- Organised 14+ events as [CNCG Gurugram lead](#), growing a developer community of 3,000+ across Cloud, Data & AI
- [CNCF Ambassador](#) credentialed advocate for the cloud native AI ecosystem globally

EXPERIENCE

AI Engineer & Developer Advocate | [Ahead](#) Aug 2023 – Present

- Optimized ELT pipelines and multi-layered data models in Snowflake and cloud data lakes with AI-powered agents that detected and fixed pipeline issues, cutting **downtime by 30%** and improving **query performance by 40%**.
- Spearheaded **full migration from Qlik to Power BI**, using AI-assisted automation to design semantic layers and build **40+ dashboards**, improving reporting speed and accuracy.
- Launched the **OSPARC Program (Open Source Participation & Recognition Culture)**, empowering **50+ engineers** to contribute to open-source projects, increasing internal AI adoption and project efficiency by **30%**.
- Lead internal workshops and tutorials on AI/ML tools, **driving 20% monthly adoption** of new AI-driven practices across teams.

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.

PROJECTS & PROOF OF WORK

- [Track.AI](#) : Tracks AI community contributions and engagement.
- [OpenDocs MCP Server](#) : AI agent for open-source Documentation
- [YC Startup API Monitor](#) : Weekly AI digest of YC developer tools

SKILLS

- **DevRel & Growth**: Developer Advocacy, Public Speaking, Technical Writing, GTM Strategy, Building AI Agents
- **AI & ML**: LLMs, RAG, AI Agents, Claude API, OpenAI API, YOLOv4, TensorFlow Lite, NLP, Agentic workflows
- **Data & Analytics**: Python, SQL, PySpark, 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