

From Copilots to Autonomous Systems

The Real Evolution of Agentic AI

Session Type: In-Person Industry Workshop

Audience: Software Engineers, Tech Leads, PMs, TPMs, EMs, and AI-curious ICs

Positioning:

A practitioner-led, industry-grounded workshop exploring how Agentic AI has evolved over the last 1–2 years — from simple assistants to autonomous, multi-agent systems — and what this evolution means for real-world adoption and career growth for working professionals.

Instructor

Prasanna Jayapal

Engineering Leader | ex-Meta | Instructor @ IK (Agentic AI & Engineering Management)

Prasanna Jayapal is an engineering leader with experience building and scaling complex systems at Meta. He has worked at the intersection of large-scale engineering, platform systems, and applied AI, giving him a strong practitioner's lens on how Agentic AI is moving from experimentation to production. As an instructor at IK, he teaches Agentic AI and Engineering Management courses, working closely with professionals navigating AI-driven transitions in their careers. His sessions focus on practical architectures, adoption patterns, and clear career signals — beyond hype and surface-level demos.

Workshop Agenda

1. How Agentic AI Has Actually Evolved (Last 1–2 Years)

A clear narrative of how the industry moved from LLM copilots to agentic systems, what technological shifts enabled this change, and why multi-agent thinking is becoming foundational.

2. Agentic AI in Industry: Adoption, Patterns, and Reality Checks

Where companies are successfully using Agentic AI today, the most common enterprise and product use cases, and what typically breaks when teams try to scale agents.

3. Modern Agentic Architectures: From Single Agents to Orchestration

A high-level look at how real agentic systems are designed today — including memory, planning, tool usage, and coordination — and when multi-agent systems actually make sense.

4. **Hands-On: Designing a Multi-Agent Workflow Using No-Code / Low-Code Tools**
A guided, practical exercise focused on thinking in agents and orchestration, showing how multi-agent workflows can be built without heavy coding using modern tools.
 5. **Careers in an Agentic AI World**
Prasanna's perspective on how software engineers, tech leaders, PMs, and ICs can build credibility in Agentic AI, what skills matter most, and how to align learning and projects with long-term career growth.
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Outcomes for Attendees

- A grounded understanding of how Agentic AI has evolved and where it is headed
 - Clarity on real-world adoption and high-impact use cases
 - Hands-on exposure to multi-agent orchestration using no-code / low-code tools
 - Clear career signals on how to upskill and position oneself in an AI-first market
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Logistics

- **Format:** In-person, hands-on workshop
- **Session Date:** [To be added]
- **Session Time:** [To be added]
- **Venue:** [To be added]