

RAHI KUMAR

AI SYSTEMS BUILDER
PRODUCT · AI ENG · FDE

OPEN TO: BUILDER ROLES

// CONTACT

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WRITING
thetpmstory.substack.com

SOCIAL
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BASE
Vancouver, BC · Canada

// STACK

LangGraph

LangChain

LangSmith

CrewAI

Semantic Kernel

MCP

A2A

Arize AI

Agent Gateway

RAG

Deep Agents

n8n

AWS

Azure

GCP

Python

Ollama

// SIGNAL

14 yrs

PRODUCT · PROGRAM · ENG

10+

SHIPPED AI SYSTEMS, PUBLIC ON GITHUB

<24h

LEARN ANYTHING NEW CYCLE

// CERTS

- > Agentic AI
- > Model Context Protocol
- > Deep Agents (LangChain)
- > Agent Mastery (Arize AI)
- > RAG
- > n8n L1

Full stack AI system builder who designs, builds, and ships complete secure products end to end, owning engineering, design, and product to cut handoff friction. **Fluent in the language of both executives and engineers**, so the systems I design are ambitious but actually shippable. Currently building cost efficient agentic and multi agent systems on AWS, Azure, and GCP.

01 EXPERIENCE

- Autodesk · AI Platform and Marketplace · Contract

Vancouver, CA

2026 to NOW

 - > Building a Trust agentic system, a control plane for security and vulnerability intelligence agents with policy enforcement, agent to agent communication, and a declarative spec that lets teams onboard their own agents without central bottlenecks.
 - > Driving toward 30% developer adoption of the Trust AI layer and a 50% reduction in overdue critical and high severity issues, with a self serve model aimed at 30% of trust stakeholders resolving needs without central support.
 - > Own the enterprise AI marketplace where teams discover, govern, and deploy agents and tools through one self serve platform, and shipped a trust data MCP server with active customer onboarding post beta.
 - > Run three agentic products across production and active development, owning strategy, architecture, policy design, and delivery end to end.
- Arc'teryx · AI and Platform Eng · Contract

Vancouver, CA

2025 to 2026

 - > Built an AI developer platform for MCP servers, exposing governed tools and data to engineering teams across the software development lifecycle through a consistent, secure interface.
 - > Designed agentic solutions for engineering systems and the SDLC, giving developers self serve access to AI capabilities with governance, access control, and observability built in [add: teams onboarded].
 - > Established patterns for safe agent tool use, filtering access at retrieval rather than generation, so teams adopted AI without expanding their security exposure.
- Lululemon · AI and Platform Eng · Contract

Vancouver, CA

2023 to 2025

 - > Built an AI marketplace for Claude AI tools, a governed catalog that let product and engineering teams discover, request, and adopt approved AI capabilities in a consistent, compliant way [add: tools in catalog].
 - > Built a developer platform for generative AI, giving product teams a governed path from prototype to production with reusable components and guardrails.
 - > Partnered with security and platform stakeholders to define approval and governance flows, so teams could move quickly on AI while staying within enterprise policy.
- Affinity.co · Product Management · Contract

Vancouver, CA

2022 to 2023

 - > Took a SaaS product from 0 to 1, owning discovery, specification, roadmap, and launch alongside engineering and design.
 - > Ran customer discovery and translated findings into a prioritized roadmap, aligning stakeholders on what to build first and why.
- Productboard · Product Management · Contract

Vancouver, CA

2021 to 2022

 - > Shipped a SaaS product from 0 to 1 in a fast moving, product led environment, partnering closely with engineering to deliver on a tight timeline.
 - > Defined product requirements and success metrics, then iterated on the offering based on early user feedback.
- Cognizant · Program Management · Contract

San Francisco, USA

2020 to 2021

 - > Built an incident management platform and served as client partner to Pacific Gas and Electric, coordinating delivery across engineering and business teams.
 - > Managed program scope, timelines, and stakeholder communication for a large enterprise client, keeping technical delivery aligned with business needs.

01 EXPERIENCE, CONTINUED

Vitamin Shoppe · Program Management

New Jersey, USA

Led the engineering team and built foundational retail integrations and infrastructure that connected core commerce systems.

Owned program delivery across multiple workstreams, coordinating engineering priorities with retail and operations stakeholders.

2018 to 2020

Verizon · Product Management

New York, USA

Led engineering and built a foundational developer platform that gave internal teams a consistent base to build on.

Defined the platform roadmap and drove adoption across engineering teams, balancing near term delivery with longer term architecture.

2016 to 2018

Google · Software Engineer (Contract)

India

Wrote JavaScript and Python to modify and optimize Shopping feeds, improving data quality and processing efficiency.

Automated repetitive feed handling tasks, reducing manual effort and turnaround time.

2012 to 2015

02 SELECTED BUILDS

Agent Compiler

Design time governance for AI agents: catch policy violations before agents ship.

GITHUB · SUBSTACK

Decision Ledger

Multi agent system turning scattered dev tool knowledge into explainable decisions.

MULTI AGENT

RAG as a Service

Reusable retrieval layer packaging advanced RAG as a callable internal service.

RAG · INFRA

Invoice AI

Turns unstructured files into trusted, structured data with validation.

EXTRACTION

03 EDUCATION

M.S. Computer Science & Tech Management · University of Bridgeport, USA

GPA 3.9

B.Tech · Amity University, India