

Hitakshi Arora

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EXPERIENCE

Prodigal Tech (Y Combinator S18)

June 2026 - Present

Agent Engineer Intern

Mumbai, India

- Built and deployed three production voice agents for US financial-services clients, supporting debt collection and other customer-facing financial workflows.
- Worked directly with customers to translate business requirements into agent workflows and integrate agents with client CRMs.
- Tested agent behaviour against real call data and refined conversation flows, prompts, and context handling for production customer interactions.
- Supported enterprise onboarding and post-deployment iteration, incorporating customer feedback into agent improvements.

National Informatics Centre (NIC), Ministry of Electronics & IT

June 2025 - August 2025

Data Engineering Intern

New Delhi, India

- Built data pipelines processing 4 TB/day of government data using Apache NiFi, Spark, Hudi, and Hadoop.
- Reduced system downtime by 35% through monitoring and automated error recovery, including retry-with-backoff and dead-letter queues.
- Improved ETL processing speed by 45% by tracing bottlenecks and refactoring legacy transformation scripts.

SELECTED PROJECTS

Wikshi | www.wikshi.xyz

Demo video

Lets AI agents find contacts, call, email, and host video conversations.

- Engineered the backend for an agent platform that finds business contacts, sends and receives email, makes phone calls, and hosts AI-led video conversations.
- Integrated contact lookup, email, voice, and video APIs into multi-step workflows, returning operation status, responses, and conversation transcripts to the agent.

Peeblo | www.peeblo.xyz

Demo video

An AI agent that fixes invoice and payment issues blocking collections.

- Built an AI agent that investigates payment blockers, including incorrect invoices and unreconciled payments, across connected finance systems.
- Connected investigation and resolution workflows so the agent can identify underlying issues and take corrective action rather than only send payment reminders.

Manthan | www.manthan.quest

Demo video

An AI agent that investigates billing disputes and acts after approval.

- Built a Python/FastAPI agent that investigates B2B chargebacks across Stripe, CRM records, product logs, and support email, assembling evidence for approval before execution.

TECHNICAL SKILLS

Languages: Python, TypeScript, JavaScript, SQL, Java, C++

Backend & APIs: FastAPI, Node.js, Express.js, REST APIs, WebSockets, OAuth

Data & Infrastructure: PostgreSQL, Redis, MongoDB, Docker, AWS, Linux, Git, CI/CD

AI Systems: Voice agents, agent harnesses, evaluations, logging, context engineering

ACHIEVEMENTS

- **Enterprise Agent Track Winner (\$3K)** - Pirates of the Coral-Bean, WeMakeDevs x Coral (2026), with Manthan.
- **DomainFi Track Winner (\$10K)** - DoraHacks (2025), for an AI model for real-time domain valuation.
- **Grand Finale Runner-Up (\$1.2K)** - Novartis NEST 2.0 (2026), among 5,000+ teams, with NEXUS CDM.
- Additional hackathon wins bring total prizes to **\$30K**, with a focus on building enterprise agents for business workflows.

EDUCATION

SRM Institute of Science and Technology

2023 - 2027 (Expected)

B.Tech, Computer Science and Engineering (Data Science)

Delhi NCR, India

CGPA: 9.15