

KRISHNA TAYAL

AI Product Builder | Agents, Automation, Trust Systems, Full-Stack Products

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PROFILE

CSIT undergraduate and full-stack AI product builder working across conversational AI, agent workflows, API orchestration, intelligent automation, responsible AI, and immersive web products. I move from research and product framing into interfaces, APIs, data contracts, failure states, testing, deployment, and clear user-facing communication.

SELECTED WORK

VoxMora

Founder and Product Lead | 2026

Early-stage AI-agent trust, professional network, and marketplace platform.

- Designed a trust layer for submissions, category tests, explainable scorecards, reports, badges, and recertification.
- Defined discovery and commerce layers spanning professional profiles, reputation, comparison, and marketplace journeys.
- Positioned the work honestly as an early-stage research and product system rather than a live platform.

CampusSync

Full-Stack Product Builder | 2026

Deployed internship discovery and management platform for undergraduate students.

- Translated a fragmented student workflow into a focused responsive product surface.
- Owned product framing, interface design, implementation, testing, deployment, and iteration.
- Built with Next.js, React, Tailwind CSS, Node.js, and Vercel.

Conversational AI and Automation Systems

Builder | 2026

Voice and messaging workflows connecting Vapi, ElevenLabs, WhatsApp, LLM APIs, and n8n.

- Designed webhook normalization, structured routing, lead capture, support, lookup, and general response branches.
- Included unsupported-media handling, failure logging, human escalation, and concise voice-ready output.

ACHIEVEMENT AND COMPETITIVE FOUNDATION

- 1st place, TETRVerse international startup hackathon (2025): led a three-person team across India, Sri Lanka, and Nigeria through a 24-hour AI startup challenge.
- Former Tier-1 competitive esports player who worked with national-level teams, building rapid decision-making, review discipline, role clarity, and communication under pressure.
- Author of How We Built AI, a 407-page nonfiction investigation spanning AI history, modern systems, ethics, policy, and governance.

EDUCATION

B.Tech, Computer Science and Information Technology - Dronacharya Group of Institutions, AKTU | 2024-2028

Relevant foundation: Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Operating Systems, and Computer Networks.

CAPABILITIES

AI AND AGENTS	FULL-STACK PRODUCT
LLM workflows, prompt systems, tool calling, voice agents, evaluation, responsible AI, n8n, webhooks	TypeScript, JavaScript, Python, React, Next.js, Node.js, Tailwind CSS, REST APIs, MySQL, MongoDB, PostgreSQL
PRODUCT AND RESEARCH	DELIVERY
Product framing, workflow mapping, market analysis, research synthesis, technical writing, documentation	Git, GitHub, Vercel, CI/CD, testing, responsive design, accessibility, debugging, performance optimization

CREDENTIALS AND CONTINUOUS LEARNING

- n8n Course Level 1 and official n8n Quickstart badge - June 2026.
- Anthropic Claude 101 - completed.
- IIT Jammu Summer School '26 AI program - GenAI, LLMs, agents, prompt design, automation, responsible AI, and applied research.

Portfolio evidence, project narratives, and contact: <https://krishnatayal.com>