VINAY YADAV

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@Vinay-yadav   Vinay-yadav

SKILLS

- ❖ **Programming Language : (***C++ , Python , HTML , CSS , Javascript* **)**
- ❖ **Tools and Technologies : (***React Js , Docker(basic) , Flutter , Git , APIs***)**
- ❖ **Cloud & Deployment : (** *AWS (EC2, S3, Lambda), Render, Vercel, Netlify)*

EDUCATION

- ❖ B.E. - C.S.E. | Chandigarh University   *CGPA***:** *7.7 | (AUG '24 - JUN'28)*
- ❖ *B.S. Data Science | IIT Madras*   *CGPA***:** *7.5 | (JAN '24)*
- ❖ XII (RBSE) | Shivalik Sr. Sec. School   *95.6%| (2023)*

ACADEMIC PROJECTS

- ❖ **CRAFTIQ AI | Voice-first AI Marketplace**   *August 2025– September 2025*
  Next.js, Node.js, Supabase, OpenAI, WhatsApp Cloud API, Razorpay.

  - ★ Design and built a **"WatsApp-to-World"** marketplace enabling rural artisans to list products via voice in vernacular languages, eliminating digital and literacy barriers.
  - ★ Integrated **AI storytelling, smart pricing, photo enhancement,** and **blockchain-based Craft Passport™** verification.
  - ★ Designed **micro-fulfillment logistics**, reducing delivery costs by **15–20%** and boosting artisan income from **30–40% → 60–80%.**

- ❖ **AskMate | Internal-Docs-Q-A**   *July 2025– August 2025*
  React, Python, Node.js, OpenAI, Slack.

  - ★ Built an **AI Q&A** assistant using **RAG + embeddings (ChromaDB)** over **PDFs, Notion, Google Docs**, accessible via **web, Slack, and voice.**
  - ★ Integrated **OpenAI APIs** for context-aware answers, fallback handling, and related-question suggestions.
  - ★ Developed an **analytics dashboard** to track unanswered queries, usage patterns, and
  - ★ documentation coverage.

POSITION OF RESPONSIBILITY

- ❖ **Core member - Technical and Management Department | HACK-TECH , Chandigarh University**   *(SEPTEMBER 2025)*
  Organized hackathons , competitions & conducted sessions for 300+ college students on Web Development related topics.

- ❖ **Technical Lead at DroidLinx |Chandigarh University**   *(SEPTEMBER 2025)*
  Organized hackathons , events and sessions on Android development.

ACHIEVEMENTS

- **GenAI Exchange Hackathon** – Advanced to **Round 2** with an AI-driven real-world solution.
- **House of Touring Hackathon**: Selected for Round 2 and participated in **two-day offline hackathon** to develop AI-powered assistants.
- **AI Agent Hackathon:** Competed in a **3-day online hackathon**; collaboratively developed *AskMate* assistant with strong team effort.