

Vinamra Agrawal

AI Product Management Intern | B.Tech CSE, IIIT Naya Raipur

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EDUCATION

International Institute of Information Technology, Naya Raipur 2024 – 2028
B.Tech, Computer Science & Engineering | CGPA: 7.95 / 10 | 3rd Year

Delhi Public School, Raipur 2012 – 2024
Class XII: 89.8% | Class X: 97.4% | School Head Boy

WORK EXPERIENCE

AI Product Management Intern — Nexgentic May 2026 – Aug 2026

- Own the end-to-end evaluation framework for six LLM agents that extract structured data from CRE documents (rent rolls, T-12s, income statements, cash flow statements, balance sheets, and lease agreements) powering acquisition underwriting.
- Designed and shipped 100+ evals spanning schema conformance, extraction accuracy, adversarial robustness, and cross-agent reconciliation; catalogued reproducible failure modes that drove engineering fixes and measurably improved agent reliability.

Project Associate — UNICEF FSSM, Chhattisgarh Jun 2026 – Jul 2026

- Delivered admin dashboard UX for a four-tier government hierarchy (Super Admin → State Officer → District Coordinator → Block Coordinator) serving Chhattisgarh's Fecal Sludge and Septage Management program.
- Produced interactive UX storyboards with role-switching and per-frame KPI context, enabling stakeholder alignment across administrative levels before engineering handoff.

Product & Research Intern — Rootvestors Dec 2024 – May 2025

- Authored PRDs, user flows, and wireframes for a bootstrapped ed-tech platform aligned with India's National Education Policy (NEP 2020), spanning student, teacher, and admin personas.
- Scoped AI-assisted feature bets (adaptive quiz generation, teacher copilots) and researched gamification patterns for the school management ecosystem, feeding directly into the founding team's roadmap.

PROJECTS

CRE Property Data Dashboard — Nexgentic

Designed and prototyped a seven-tab consolidated dashboard unifying outputs from six AI agents into a single reviewable property snapshot for three acquisition personas (Analyst, Underwriter, VP). Included per-persona KPI framing, per-agent Excel export, and a warning-review workflow for adversarial extractions.

Cross-Age Face Verification System

Built and deployed a full-stack computer vision pipeline for cross-age identity verification and age estimation using ResNet50 and FaceNet512 embeddings, backed by a Flask API and a lightweight web UI; achieved high verification accuracy with real-time inference on CPU-only hardware.

SKILLS

Product: PRD writing, taxonomy design, user research, wireframing, competitive analysis, persona development, journey mapping, roadmapping, product analytics

AI / ML: LLM evaluation, agent output validation, prompt engineering, adversarial testing, computer vision (ResNet, FaceNet)

Technical: Python, Node.js, HTML/CSS, C++, machine learning fundamentals

Tools: Figma, Notion, Excel, Git

ACHIEVEMENTS & CERTIFICATIONS

2× Product Case Competition Winner — Xcelerate 2026, E-Summit 2026.

Certifications: upGrad — Introduction to Product Management | DeepLearning.AI — Agentic AI | Anthropic — Claude Practitioner (CPN) Learning Path.

POSITIONS OF RESPONSIBILITY

Director General, Model United Nations Club, IIIT Naya Raipur | **Student Coordinator**, ICISS 2026.