

RIDHI JOLLY

AI Product Manager

AI Product Manager · KaDeep Studios · Accessibility & AI authoring · IEEE-published researcher

📞 +91-9013177111 ✉️ ridhi.jolly03@gmail.com 🌐 LinkedIn 🐙 Github 📁 Portfolio 🏠 Coding Profile

Summary

AI Product Manager who took KaDeep Studios from problem framing to production — dual-engine low-code automation, skills-first self-healing, and TestStudios, a fully no-code QA agent built on the same skills-first architecture. Also own Accessibility, a company-wide compliance product spanning WCAG 2.2, ADA/508, and EN 301 549 from audit through CI release gates. IEEE-published ML researcher. Looking for an AI / platform PM/APM seat where this is already the job.

Experience

AI Product Manager

February 2026 – Present

KaDeep Technologies

Mumbai, India (On-site)

- Led KaDeep Studios from problem framing to production — an enterprise low-code test automation platform with dual web (Playwright) and native desktop (macOS) engines, covering record, replay, suites, environments, and build reporting.
- Extended the skills-first architecture into TestStudios, a fully no-code QA agent — takes a plain-English intent, autonomously drives the browser, and returns a structured bug report with zero scripts or selectors.
- Owned the AI product: natural-language test generation, two-stage self-healing, and a skills-first recover path so deterministic playbooks run before the LLM — tests stay maintainable when UIs churn, and model cost is spent only on true misses.
- Defined and launched an accessibility compliance product — WCAG 2.2, ADA/508, and EN 301 549 — with criterion-level audits, VPAT-ready export, and sprint-ready remediation plans, aligning 4+ teams on legal and engineering workflows.
- Shipped analytics and build diagnostics adopted by 100+ QA and product users, giving pass-rate, failure, healing, and release-readiness visibility without a manual log pull.
- Architected one roadmap across Studios, TestStudios, Accessibility, and reporting from ambiguous enterprise asks; sequenced scope against timeline so all four hit production, backed by 400+ sprint-ready stories.
- Cut release turnaround 25% across 3 core modules by triaging 80+ bugs and redesigning QA so regressions were caught before they blocked a ship.

Education

Bennett University

September 2022 – June 2026

Bachelor of Technology in Computer Science Engineering · Dean's List Awardee

CGPA: 8.32 / 10

Projects

CampusNext | [GitHub](#) | [React.js](#), [Node.js](#), [Express.js](#), [MongoDB](#) (MERN Stack)

June 2025 – July 2025

- Framed campus event clashes as the core problem, used RICE to cut a 0-to-1 MVP, and shipped it to 3 student councils in under 6 weeks.
- Replaced spreadsheet scheduling with one live calendar so councils could publish events without clashes and students could find them in one place.

Research Experience

Multi-Model Sentiment Analysis for E-commerce (IEEE Conference Publication)

March 2025 – May 2025

- Built an AI pipeline that turns e-commerce reviews into merchandising insights at scale — peer-reviewed and published by IEEE.
- Reached 94.6% accuracy and 97.1% F1 with BERT embeddings, Graph Neural Networks, and LightGBM, beating XGBoost and Random Forest baselines.

Technical Skills

Product: Roadmapping, PRDs, user stories, RICE, product discovery, release gates, wireframing, stakeholder alignment

AI product: NL authoring, self-healing, skills-before-LLM, agentic browser automation, evals & cost, OpenAI / Claude / Gemini APIs, prompt design

Compliance: WCAG 2.2, ADA/508, EN 301 549, VPAT reporting

Languages: TypeScript, JavaScript (ES2015+), Java, SQL

Frontend: React.js, Next.js, HTML5, CSS3, Tailwind CSS, Redux, SSR/SSG, responsive UI

Backend: Node.js, Express.js, REST APIs, Prisma ORM

Databases: MySQL, MongoDB

Tools: Git, Jira, Figma, Postman, Playwright, bug triage, Agile / Scrum

Awards and Achievements

- HackEye'24:** Runner-up at a national hackathon — built and pitched a working product in under 24 hours.
- Dean's List Award:** Awarded for outstanding academic performance at Bennett University (selective university honour).
- Competitive Programming:** LeetCode rating 1679+, 500+ problems solved; **AIR 282** in Coding Ninjas Premier League DSA Contest 2023.