Saiyam Kumar

Email | Phone number | Linkedin | Github | Portfolio

PROFESSIONAL SUMMARY

Product-minded Developer and multi-venture Founder with 2+ years building user-focused digital products across healthcare, fintech, and SaaS. Experienced in owning the full product lifecycle, from discovery and roadmap definition to engineering execution and post-launch iteration. Proven track record of delivering products for 30+ clients, winning the AWS Hackathon, and co-founding 3 startups. Seeking a role where I can bridge technical depth with strategic product thinking to drive measurable user and business outcomes.

CORE SKILLS & COMPETENCIES

Product Management: Product Roadmapping, PRD Writing, User Story Development, Sprint Planning, Go-to-Market Strategy.

Technical: React.js, Next.js, Node.js, Express.js, MongoDB, Go, REST APIs, React Native, PostgreSQL, Firebase, AWS, Git/GitHub, AI Integration.

Domain Exposure: HealthTech (HIPAA), FinTech, EdTech, SaaS, Construction Tech, Developer Communities.

EXPERIENCE

Founder — DevItUp (*Mar 2024 – Jul 2025*)

Bengaluru, India

- Defined the product vision, roadmap, and go-to-market strategy for a developer community platform; grew early user base through content-led product strategy generating 1M+ LinkedIn impressions.
- Conducted user interviews and synthesized feedback to prioritize features; translated insights into detailed product specs and development sprints.
- Designed end-to-end user flows and owned the product from 0→1, managing discovery, design, development, and launch independently.
- Built and maintained a community of 50+ developers, iterating on platform features based on engagement data and qualitative feedback.

Co-founder & CTO — Aasta (*Jul 2025 – Feb 2026*)

Bengaluru, India

- **Won TiE-U Bengaluru** Entrepreneurship Competition, validating Aasta's product concept and business model against 1,000+ student startups worldwide.
- Conducted competitive analysis and market research to define the product positioning and identify the core ICP (**Ideal Customer Profile**).
- Led sprint cycles, managed engineering bandwidth, and drove a structured product development process within a lean founding team.

SDE Intern (Product & Engineering) — CybraneX (*Jul 2024 – Jul 2026*)

Bengaluru, India

- Collaborated with product and engineering teams on defining feature requirements, writing user stories, and scoping technical deliverables in Agile sprints.
- Drove API optimization initiatives that reduced response times by ~20%, directly improving product performance and user retention metrics.
- Independently built and shipped a React Native mobile app end-to-end, owning requirements gathering, development, QA, and deployment with zero handholding.
- Partnered with stakeholders to align feature priorities against business goals, ensuring sprint deliverables mapped to measurable product outcomes.

Event Director — RIFT (PhysicsWallah's Flagship Hackathon)

Bengaluru, India

- Directed PW IOI's first student-led flagship hackathon, managing end-to-end operations for **2,200+ offline participants** across 4 cities (including 900 in Bengaluru) and driving 500+ project submissions.
- Architected and deployed a zero-cost, custom event management system from scratch to automate QR check-ins, dynamic seat allocation, and real-time problem statement locking for thousands of concurrent users.
- Led a core operational team and coordinated with faculty, college management, and external logistics partners to ensure a flawless on-ground experience for 700+ competing teams.

PRODUCT & TECHNICAL PROJECTS

AI-Based Healthcare Platform — Thrivemed (US Client) Link to Website

- Scoped and led development of an AI-powered healthcare dashboard (Next.js, Node.js, Firebase) with HIPAA-compliant data workflows.
- Translated complex clinical requirements into clear product specs and user stories; shipped real-time AI insights that improved doctor-patient decision cycles.

Qualis Concrete — AI Mobile App (US Client) Link to download

- Defined product requirements for a React Native construction productivity app, incorporating AI-powered voice features for hands-free, on-site reporting.
- Managed delivery end-to-end from user research → wireframes → development → App Store release, achieving a production-ready product on schedule.

Genie Diagnostics — Clinic Management App Link to download

- Owned the product spec and delivery of a React Native clinic management app integrating with 360Lims software for seamless patient and lab data management.
- Gathered requirements directly from clinic stakeholders, designed UX flows, and shipped a production-ready Android app with positive adoption feedback.

RIFT '26 — Hackathon Management Platform Link to Website

- Built a full-stack hackathon management platform using Next.js, Go, and PostgreSQL to manage end-to-end event operations for PW IOI's first student-led flagship hackathon.
- Engineered a complete participant lifecycle system, RSVP, final confirmation, QR-based check-ins, seat allocation, PS lock forms, and project submissions, eliminating all manual coordination overhead.
- Designed and shipped 4 role-based dashboards (Admin, Volunteer, Judging Panel, Participant), each with scoped permissions and tailored workflows for their respective users.
- Built a team and participant management system enabling organizers to track, filter, and manage hundreds of registrations and team formations in real time.
- Implemented an automated verified certificate generation and delivery system, reducing post-event certificate distribution time from days to minutes.

Unicorn Simulator — Startup Learning Platform Link to Website

- Contributing to the product development of a startup simulation platform designed to teach new-age entrepreneurs real-world decision-making, business strategy, and startup terminology through interactive gameplay
- Collaborated on designing the user journey from onboarding to advanced simulation stages, ensuring the experience is intuitive for first-time founders with zero prior business knowledge.
- Working across cross-functional workflows to align game mechanics with real startup frameworks, making complex entrepreneurship concepts accessible and engaging.

ACHIEVEMENTS & RECOGNITION

- **Winner – AWS Hackathon**: Built an AI-driven FinTech solution using AWS PartyRock; recognized among top teams nationally.
- **Winner – TiE-U Bengaluru:** Won TiE-U Bengaluru Program amongst 75+ startups and got an opportunity to pitch at TiE Global Summit 2026.
- **1M+ LinkedIn Impressions**: Built a personal brand around product building and tech, demonstrating content strategy and audience growth capabilities.
- **3 Startup Co-founder**: Built and shipped 3+ startup MVPs while maintaining a full academic course load at IIT Patna.
- **30+ Client Projects Delivered**: 98%+ client satisfaction rate across web, mobile, and full-stack products as a freelance product-developer.
- **4,000+ GitHub Contributions (2025)**: Demonstrates sustained execution discipline and technical depth.

EDUCATION

B.S. in Computer Science & Data Analytics (CSDA) *2024 – 2028*
Indian Institute of Technology (IIT) Patna

Class XII — CBSE (90.2%) *2024*
PKRJPS, Ambala