Dhruv Narang

B.S. CSDA @ IIT Patna

[redacted] | LinkedIn | Github | [redacted]

About Me

Engineer and product builder with experience taking ideas from concept to production. Co-founded an incubated startup, led engineering from MVP to launch, built products adopted by 800+ users, and organized a nationwide hackathon with over 8,000 registrations. Passionate about technology, product development, and solving real-world problems.

EXPERIENCE

Co-Founder & CTO | Ximverse - Link **AUG 2025 - JULY 2026**

AI-Powered Export Technology Startup | Incubated at PIEDS, BITS Pilani

- Co-founded and led engineering for an AI-powered B2B SaaS platform.
- Designed and built the MVP, driving architecture, backend systems, and product development.
- Developed intelligent workflows for export documentation, compliance, and trade operations.
- Secured a ₹7L government grant through startup incubation.

Full Stack Developer Intern | PW LeapX **FEB 2026 - MAY 2026**

- Built and shipped production-ready features for full-stack web applications.
- Developed scalable APIs, authentication systems, and backend services supporting core product functionality.
- Improved application performance by optimizing database queries and creating reusable components.
- Worked closely with engineers and product teams to deliver reliable, user-focused features in an agile environment

Growth & Content Marketing Intern | Sheryians Coding School **Apr 2025 - Jun 2025**

- Created technical and educational content for programming and software development topics.
- Contributed to content marketing, social media campaigns, and student engagement initiatives.
- Collaborated with the founding and marketing teams to improve brand reach and course visibility.

TECHNICAL & PROFESSIONAL SKILLS

- **Languages:** Java, JavaScript (ES6+), TypeScript, Python, SQL
- **Frontend:** React.js, Next.js, Redux, HTML5, CSS3, Tailwind CSS
- **Backend:** Node.js, Express.js, Spring Boot, Hibernate, Prisma, RESTful APIs, JWT Authentication, Microservices
- **Databases:** PostgreSQL, MongoDB,MYSQL
- **Cloud & DevOps:** AWS (EC2,S3,RDS,SES), Docker, Git, GitHub, Redis, Vercel, Postman
- **AI:** LLMs, Generative AI, RAG, Vector Databases, AI Agent Development, LLM Integration
- **Concepts:** Data Structures & Algorithms, OOP
- **Professional:** Product Development, Startup Building, Technical Leadership, Cross-functional Collaboration, Agile Development, Growth Marketing, Technical Writing

PROJECTS & INITIATIVES

BruteForce | DSA Tracker & Leaderboard link

- Built **BruteForce | DSA Tracker & Leaderboard System** React.js, Node.js, Express.js, PostgreSQL
- Built a full-stack coding tracker for monitoring LeetCode and GeeksforGeeks progress.
- Implemented leaderboards, analytics and student performance tracking.
- Conceptualized, designed, and built the platform from scratch, including student, instructor, and administrator workflows.
- Adopted by 800+ students at PW IOI, driving consistent coding practice through competitive leaderboards and progress tracking.

Velocut | AI Video Editor for Short-Form Content

- Building an **AI-powered** video editor that leverages speech recognition and LLMs to automate video editing and caption generation. .
- Developing an intelligent transcription pipeline with word-level timestamp alignment to support accurate editing and subtitle synchronization.
- Designing an automated editing engine that removes silence and filler words while preserving seamless audio and video continuity.
- Architecting scalable backend services for AI inference, media processing, and cloud-based asset management.

Rift Hackathon | PW IOI

- Led technology, operations, and city-level coordination for a nationwide hackathon with 8,000+ registrations and 2,200+ participants.
- Built and maintained the official hackathon management system supporting registrations, team formation, submissions, judging, and organizer workflows.
- Developed organizer dashboards that streamlined participant management and evaluation.
- Collaborated across engineering, operations, marketing, and city teams to successfully execute the event across four cities.

EDUCATION

- **B.S. in Computer Science & Data Analytics (CSDA)** | IIT Patna | 2024 – 2028
- **Skills Upskilling Residential Program** | PW IOI, Bangalore | 2024 – 2028

ACHIEVEMENTS

- Solved 500+ DSA problems across LeetCode and GeeksforGeeks.
- Co-founded an AI-powered export-tech startup incubated at PIEDS, BITS Pilani
- Built BruteForce, adopted by 800+ students at PW IOI for coding analytics and leaderboards.
- Organized Rift Hackathon, attracting 8,000+ registrations and 2,200+ participants across four cities.