

# Naman Jain

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Product Analyst blending analytics, UX, and product thinking to build and scale data-driven products. With a rising emphasis on funnel optimization, retention, and growth analytics, I have experience with 0→1 internal product design, testing, and KPI-driven decision making. Adept at creating scalable, user-first product solutions for unclear business issues.

## EDUCATION

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United Institute of Technology, **Prayagraj** November 2022 - Present  
*Bachelor of Technology, Electronics and Communication Engineering* CGPA: 6.98/10

**Relevant Coursework:** Analog systems and signals, IoT, Telecommunication Networking  
Embedded Systems.

ST. Xavier's School (CBSE), **Hazaribagh**

- Senior Secondary (XII), Science – 2022 | 86.40% March 2020 - June 2022
- Secondary (X) – 2020 | 91.20% March 2019 – March 2020

## EXPERIENCE

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**Product Analyst – HeyEV!** September 2025 - Present

- Led 0→1 design of HeyEV's internal web-based systems (Loan Management, Inventory, and Services) by translating leadership inputs and ops workflows into end-to-end product requirements and UX flows.
- Conducted stakeholder discovery sessions with board members and ops teams to map existing workflows and identify process gaps.
- Designed UI/UX screens and user journeys for internal tools, improving operational clarity and reducing manual dependencies.
- Built advanced Excel tools with VBA macros to automate inventory input and editing workflows, significantly reducing manual effort and data errors.
- Partnered with engineering and operations teams to align product designs with business needs and ensure smooth adoption.

**Technical Intern – Converged Core, Reliance Jio Infocomm Ltd.** June 2025 – July 2025

- Studied EPC and 5GC architecture including MME, SGW, PGW, IMS, and VoLTE call flows.
- Observed data center operations: server health monitoring, diagnostics, and preventive maintenance.
- Analyzed telecom network security protocols: DDoS, firewalls, and authentication systems.
- Tracked end-to-end call signaling to understand routing and traffic behavior.

**Data/Business Analyst Intern, DeepThought Edutech Ventures** July 2024 – November 2024

- Built Power BI dashboards to drive strategy, cutting operational costs by 50%.
- Designed centralized student and lead databases ensuring integrity and automation.
- Used Selenium for web scraping to support B2B decision-making for CEOs.
- Streamlined workflows with data solutions and system redesigns.

## PROJECTS

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**Smart Traffic Light Controller** December 2024

- Designed a traffic control system using 8 IR sensors to detect density on each lane.
- Prioritized public transport using RFID sensors for buses and ambulances.

- Achieved 67% improvement in flow through algorithmic timing optimization.

### Nuclear Safety Management

October 2023

- Created a risk assessment tool using Streamlit, pandas, and scikit-learn (RandomForestClassifier).
- Included folium-based maps and triggered real-time desktop alerts.
- Visualized predictions using classification metrics and alert systems.

### University Management System

September 2023

- Developed backend with Java and MySQL for student/course administration.
- Implemented grading, registration, and scheduling modules.
- Built a clean UI for seamless interaction and admin control.

## SKILLS

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- **Languages:** Python, Java, C, SQL
- **Project Management:** Jira
- **Methodologies:** Agile, Design Thinking
- **Tools & Frameworks:** Power BI, Streamlit, MATLAB, MS Excel (Advanced), Figma (UI/UX)
- **Technologies:** IoT, ML, Raspberry Pi, Embedded Systems, Digital System Design
- **Databases:** MySQL, PostgreSQL
- **Soft Skills:** Leadership, Problem Solving, Time Management, Communication, Conflict Resolution, Team Collaboration

## CERTIFICATION

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- [Career Essentials in Business Analysis](#) -Microsoft & LinkedIn August 2025
- [Career Essentials in Data Analysis](#) – Microsoft & LinkedIn July 2025
- [Power BI Essentials](#) – LinkedIn Learning July 2024
- [Artificial Intelligence for Smart Sensing & IoT](#) – SERB, Jais February 2024
- [IoT & Applications on AWS](#) – IBM, Allahabad December 2023

## EXTRACURRICULARS

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- **The Unitian Newsletter** – Editorial Board July 2024 - Present
- Wrote and proofread articles and transitioned documentation workflows to cloud-based platforms.
- **Robotics & IoT Club** – Joint Secretary October 2023-October 2024
- Conducted IoT workshops and organized tech awareness sessions for 200+ students.