

# Sanyam Pandey

GitHub | LinkedIn

Email: sanyam.12319051723@ipu.ac.in

Mobile: +91-8081463763

## EDUCATION

- **Guru Gobind Singh Indraprastha University** 2023 – 2027  
*Bachelor of Technology in Industrial Internet of Things* CGPA: 9.2

## EXPERIENCE

- **SDC GGSIPU USS** Feb 2024 – Present  
*Full-Time Web Developer* Delhi, India
  - Collaborated on the development and maintenance of web applications, including **hackedcode** and **sdcusar.tech**, focusing on enhancing user experience and functionality.
  - Spearheaded the maintenance and enhancement of the University Feedback System, serving over 5,000 students, optimizing performance and ensuring high availability.
- **IPU - IIF** Aug 2024 – Present  
*Full-Time Web Developer* Delhi, India
  - Spearheaded development of IPU-IIF website, showcasing 25+ incubated startups and facilitating the creation of 60+ jobs, driving innovation and economic growth.
  - Enhanced website performance and SEO strategies for the IPU-IIF project, resulting in a 75% increase in organic traffic over three months.
- **Navshiksha** Sep 2024 – Dec 2024  
*Freelance Web Developer* Delhi, India
  - Designed and developed two custom websites for SIH Finale using React.js, delivering responsive and high-performance user interfaces with real-time whiteboard and speed optimization for rural areas.
  - Implemented comprehensive SEO strategies, optimizing site structure, content, and metadata to improve search engine rankings and organic traffic.

## PROJECTS

- **Policy Bots**  
*MongoDB, Next.js, TailwindCSS*
  - Engineered a feature-rich insurance website using Next.js and Acerternity UI for Google GenAI Hackathon.
  - Optimized site performance and user experience through responsive design, server-side rendering, and SEO best practices.
- **Mystry Message**  
*Next.js, MongoDB, NextAuth*
  - Developed Mystry Message, an innovative platform enabling policy optimization using machine learning.
  - Implemented secure user authentication and data encryption to ensure user privacy and confidentiality.
- **Navshiksha SIH Finale**  
*Next.js, MongoDB, NextAuth, Socket.io and WebSockets*
  - Developed a real-time whiteboard sharing app with network optimization from scratch.
  - Implemented secure user authentication and data encryption to ensure user privacy and confidentiality.

## TECHNICAL SKILLS

Languages: C/C++, Python, R, JavaScript, TypeScript  
Libraries: C++ STL, Python Libraries, TailwindCSS, Acerternity UI, shadcn  
Web Dev Tools: Node.js, VS Code, Git, GitHub, Vercel, Appwrite  
Frameworks: React.js, Vue.js, Next.js, Three.js, Express  
Cloud/Databases: MongoDB, Firebase, MySQL, Supabase, PostgreSQL  
Platforms: Web, Windows, Mac, AWS, Linux

## POSITIONS OF RESPONSIBILITY

- **Organizer, HackedCode Hackathon, GGSIPU EDC** Mar – Apr 2024
  - Successfully organized "HackedCode," Delhi's largest tech hackathon with 2000+ registrations, facilitating the selection of 150 participants based on project proposals and technical skills.