

Lipika Arya

📍 Delhi, India 📩 lipikaarya1723@gmail.com ☎ 9315602632 🔗 Portfolio 🌐 lipika1911 💬 Lipika Arya

EDUCATION

MAHARAJA SURAJMAL INSTITUTE OF TECHNOLOGY, *B.tech Information Technology*

2021 – 2025

- CGPA- 8.3

Delhi, India

SLS DAV PUBLIC SCHOOL, CBSE

2019 – 2021

- X - 94.6%
- XII - 92.8% (Physics, Chemistry, Mathematics, Computer Science)

Delhi, India

PROJECTS

COMMUN, (*Next.js, ShadCN UI, Prisma, PostgreSQL*)

Aug 2025

- Developed **Commun**, a full-stack social media app with **Next.js, ShadCN UI, Prisma, Tailwind CSS, and Neon DB**.
- Implemented **authentication, user profiles, follow system, posts, likes, comments, and notifications** for interactive social engagement.
- Integrated **secure file uploads** using **UploadThing** and managed data with **Neon PostgreSQL**.

ZAPP-AI, (*React.js, Tailwind CSS, PostgreSQL, Gemini API, Node.js*)

Aug 2025

- Built Zapp.ai, an AI SaaS for content, image, and resume tools using **Javascript, React, Node.js, Clerk, and Gemini API**.
- Integrated **AI features**: article/blog generation, image editing, and background/object removal.
- Implemented **secure subscriptions and user management** with **Clerk and PostgreSQL**.

BLOGGR, (*React.js, MongoDB, Node.js, Express.js*)

Jul 2025

- Built **Bloggr**, an AI-powered blogging platform using **MERN stack with Gemini API** for content generation.
- Implemented **secure authentication, blog creation, AI-assisted writing, and admin-moderated comments**.
- Integrated **file uploads and image hosting** using **Multer and ImageKit**, with a dashboard to manage posts and interactions.

EXPERIENCE

IT Intern, *Food Safety and Standards Authority of India*

Jul 2024 – Sep 2024

Delhi, India

- **Built key UI components** for FSSAI portals using **React.js, JavaScript, and Tailwind CSS**, improving navigation and data management, and implemented API testing.
- **Developed** interactive features like a **flipbook for PDFs** and a responsive hero section for better accessibility.
- **Optimized** JSON-based event timeline and meeting management for accurate updates and seamless UX.

SKILLS

Languages: C++, Python, HTML, CSS, JavaScript, Typescript, SQL

Technical Skills: Next.js, React.js, Tailwind CSS, Node.js, Express.js, REST APIs, MongoDB, MySQL, PostgreSQL, Prisma, NeonDB, Supabase, Firebase

Developer Tools & Deployment: Git, GitHub, Visual Studio Code, Postman, AWS, Vercel, Vite

Course Work: Database Management System, Object-Oriented Programming System, Software Development, Computer Networks, Operating Systems

POSITIONS OF RESPONSIBILITY

Student Organiser, *International Conference on Artificial Intelligence and Applications*

Mar 2024

- Managed paper presentations as part of the sessions committee.
- Coordinated stage activities and provided technical support as part of stage committee.

Event Manager, *TedxMSIT*

Apr 2023

- Organized the very first TEDx event post-COVID.
- Collaborated with a diverse team of over 50 members for seamless event execution.

CERTIFICATIONS

- Google Cloud Career Practitioner

- Microsoft Certified Azure AI fundamentals