# Aakash Dixit

## Experience

IBM SkillsBuild

Delhi. India

July 2025 - Present

Live Project Intern

• Completed an intensive 4-week internship focused on Front-End Web Development, combining hands-on

- learning with real-world challenges.

  o Participated in live sessions with industry experts and mentors, understanding best practices in web design
- Collaborated on individual and team-based projects to implement responsive and user-friendly interfaces.

### **Innovate Cloud Solutions**

and coding standards.

Delhi, India

Full Stack Developer Intern

June 2025-Present

- Contributed to real-world frontend and backend projects using modern web technologies in a performancebased internship. Gained hands-on experience in developing user-centric applications and collaborating with a professional development team.
- Delivered code to production-level standards, with performance-based evaluation and mentorship from senior developers.

#### Skills

Languages: C, C++, Python, JavaScript,

Frontend: Nextjs, Reactjs, Tailwind CSS, EJS

Backend: Nodejs, Expressjs, Flask

AI: LLMs (Gemini, Llama, GPT), LangChain, RAG Databases: PostgreSQL, MongoDB, ConvexDB

UI Libraries: Shaden UI, Acertinity UI Tools and Technologies: Git, GitHub

# Education

### Guru Tegh Bahadur Institute of Technology, GGSIPU

2022 - 2026 GPA: 7.76/10.0

Bachelor of Technology in Computer Science Engineering

## **Projects**

 $\textbf{Talx} \ \textit{Live} \ \textbf{$\underline{C}$} \ | \ \textit{Reactjs,TailwindCSS,Nodejs,Expressjs,MongoDB,llama,Gemini}$ 

Nov 2024

- Designed and developed Talx, a comprehensive job portal featuring job posting and management, resume submissions, applicant tracking, AI-driven resume analysis, and a dynamic news feed delivering real-time updates across technology, business, and other domains.
- Built an AI-powered Chat Assistant that helps users explore the platform by explaining website features, guiding them to the right sections, and offering personalized career support.

ScribeAI Live 🗹 | Nextjs, TailwindCSS, AcertinityUI, ConvexDB, Gemini, LangChain

Jan 2025

- ScribeAI is an AI-powered web app built with Next.js that simplifies note-taking from PDFs. Users can upload PDF, ask questions about the content, and let the AI generate accurate notes with a rich text editor.
- Integrated AI capabilities using LangChain and Google Gemini Flash to provide smart answers and contextual search. Contextual understanding of PDF content, and semantic search powered by Google's Text Embedding 004, enabling highly accurate and relevant note generation.

FinanSmart Live 🗹 | Nextjs, PostgreSQL, ShadcnUI, Gemini, NeonDB

Man 2025

- Developed an AI-powered full-stack web application enabling users to efficiently track expenses, manage incomes, and set customizable budgets with real-time updates and an intuitive, responsive user interface.
- Integrated Google Generative AI and Gemini API to deliver personalized financial advice on saving and investing, enhancing user decision-making through intelligent data-driven insights.

ConnZen Live ☑ | Reactjs, Javascript, Nodejs, Expressjs, Socket.io

Oct 2024

- Built ConnZen, a real-time chat application with features like instant messaging, file sharing, emoji reactions, and offline SMS notifications using React.js, Node.js, Socket.IO, and Twilio API.
- Designed a responsive and user-friendly interface with Tailwind CSS, supporting message editing, deletion, and live updates across all devices.