Abeer Srivastava

Lucknow | abeersrivastava16@gmail.com | 7355336760 | [LinkedIn](#) | [GitHub](#)

Full-Stack Developer skilled in software engineering, cloud computing, and scalable solutions. Experienced in applying AI/ML to build innovative, high-performance applications.

Technical Skills

Programming Languages: C++, C, Java, Python, JavaScript, TypeScript, SQL.

Web & Full-Stack Development: React.js, Next.js, Express.js, EJS, REST APIs, WebSockets.

Databases: MongoDB, PostgreSQL, MySQL.

Cloud & DevOps: AWS Cloud, Google Cloud, IBM Cloud.

Data & AI/ML: Data Science, Machine Learning, Artificial Intelligence.

Projects

EchoBox   Link

- Developed a full-stack platform for collecting anonymous event feedback, featuring secure authentication, email verification, AI-powered question suggestions, and a modern responsive UI.
- **Technologies**: Next.js, React, TailwindCSS, Framer Motion, NextAuth.js, MongoDB, Resend, Google Gemini API, Zod.

PostGenie   Link

- Developed an AI-powered content generation tool that analyzes LinkedIn posts to extract tone, style, and key themes, then automates new post creation to maintain the influencer's unique voice and engagement style.
- **Technologies:** Python, Generative AI, Streamlit, Google Gemini API.

Second Brain   Link

- Built a full-stack knowledge management platform with tagging, categorization, and secure authentication. Designed RESTful APIs with JWT-based security for controlled sharing, and integrated Qdrant VectorDB,Google Gemini API for intelligent search and AI-powered knowledge retrieval.
- **Technologies**: React, TypeScript, TailwindCSS, Node.js, Express, MongoDB, JWT, Qdrant, Google Gemini API.

Education

Shri Ramswaroop Memorial College of Engineering and Management, Lucknow   Aug 2022 – Present

- **Bachelor of Technology in Computer Science and Engineering**
- **GPA:** 8.6/10.0

Kamla Nehru Institute of Child Education, Sultanpur   Apr 2021 – Mar 2022

- **Senior Secondary (Class XII), CBSE**
- **Percentage:** 94.3%

Kamla Nehru Institute of Child Education,Sultanpur   Apr 2019 – Mar 2020

- **Secondary (Class X), CBSE**
- **Percentage:** 93.4%

Leadership & Involvement

Technical Member: Computer Society of India (CSI) - SRMCEM ,Lucknow, Uttar Pradesh   10/2023 – 06/2024

- Organized 5+ technical workshops with a team of 10, engaging 200+ students.
- Gained hands-on experience in software technologies, including Python and Cloud Computing, through structured training sessions.

Certifications: Verified certifications available on **Linked In**.