

AVIRAJ SAXENA

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OBJECTIVE

Final-year Computer Science student with experience in frontend development, open-source communities, and AI-based research. Skilled in React.js, Next.js, and modern web technologies with hands-on internship and leadership experience.

EDUCATION

B.Tech, Computer Science and Engineering

Expected 2026

Amity University

Lucknow, Uttar Pradesh

SKILLS

Languages	JAVA, Python, JavaScript, SQL
Frontend	React.js, Next.js, Tailwind CSS
Backend	Node.js, Express.js
Databases	MySQL, MongoDB
Tools and Platforms	Git, GitHub, Linux, Netlify, Vercel, Figma

EXPERIENCE

Snapverse

Remote — May 2025 - August 2025

Frontend Developer Intern

- Developed and improved responsive frontend components using React.js, JavaScript, HTML, and CSS
- Collaborated using Git and GitHub in an Agile environment while contributing to UI enhancements and feature integration.
- Participated in debugging, testing, and optimizing frontend workflows to improve user experience and application performance.

PROJECTS

CineSphere

- Built a full-stack movie discovery platform using Next.js, TMDB API, and AI-powered recommendations with responsive UI and authentication.

DocTor

- Built a RAG-based document Q&A system using vector embeddings, hybrid retrieval, and citation-aware response generation for technical documents.

LEADERSHIP/VOLUNTEERING

ALiAS - Amity Linux Assistance Sapience (Open Source Community)

Nov 2022 - Present

Lead Volunteer and President

- Organised workshops on Python, Git/GitHub, Figma, AI/ML and Linux Install Fest.

FOSS United Lucknow

May 2024 - Present

Volunteer

- Helped establish and grow Lucknow's first FOSS (Free and Open-Source) community through regular meetups and collaborations.
- Organized city's first FOSS Conference in partnership with IIIT Lucknow, attended by 200+ students and professionals, including the CTO of Zerodha and the co-founder of FOSS United.

Amity University

July 2025 - Present

Placement Coordinator

- Coordinating placement activities and student engagement initiatives in collaboration with the Training & Placement Cell.

PUBLICATIONS

Early Risk Detection for Heart Disease Using AI — Published at SCI-2026, a Scopus-indexed conference at Swinburne Vietnam **Best Paper Award**

CERTIFICATIONS AND ACHIEVEMENTS

- Completed the **NPTEL Google Cloud Computing Foundations** certification conducted by IIT Kharagpur with a consolidated score of **72%**.