

KSHITIJ AGRAWAL

+91 7877598110 ◇ Jaipur, Rajasthan India

kshitijagrawal53@gmail.com ◇ [linkedin.com/company/faangpath](https://www.linkedin.com/company/faangpath) ◇ kshitijagrawal.vercel.app

OBJECTIVE

Seeking internship as AI Engineer to apply theoretical knowledge in real world AI projects, contribute to innovation, and collaborate with a dynamic team in an AI based company

EDUCATION

Bachelor of Information Technology, SKIT Jaipur

Expected 2026 CGPA = 8.3(Till Now)

SKILLS

Technical Skills Python, Java, Machine Learning, Natural Language Processing, Computer Vision

Soft Skills Communication, leadership, teamwork, problem solving, time management, creativity

XYZ Pytorch, Tensorflow, Pytorch, Scikit learn, keras, numpy, pandas, seaborn, git, opencv, mysql, postgres

PROJECTS

Trackem It uses YOLO v8 and OpenCV for real-time vehicle detection and license plate recognition, integrating with criminal databases. It sends alerts via Gmail and Telegram APIs, enhancing surveillance efficiency([Try it here](#))

Hand Gesture Recognition Utilized computer vision and machine learning to create a hand gesture recognition system. Enables intuitive human-computer interaction in applications like virtual reality, gaming, and sign language recognition.

Speech Summarizer Implemented a speech recognition system utilizing machine learning algorithms. Allows for accurate interpretation of verbal commands, enhancing user accessibility and interaction in various applications.

EXPERIENCE

Treasurer

IEEE CS SBC SKIT

Jan 2024 - Present
SKIT Jaipur, Rajasthan

- Part of a team in organizing technology events and workshop
- Directed strategic planning and represented chapter at regional and national events as well as international events.
- Mentored team members, fostering collaboration and growth within the organization

EXTRA-CURRICULAR ACTIVITIES

- Top 10 in the Smart India Hackathon Prelims at SKIT Jaipur in which 100+ teams take part and become eligible to apply in grand finale
- Be in top 10 teams of IEEE CIS Hackathon at MNIT Jaipur in which 150+ teams take part in it

LEADERSHIP

- Currently leading the IEEE CS SBC one of the college societies in which 2500+ students were actively part of this society and leading many events inside and outside the college.