Gatik Yadav [gatikyadav8205@gmail.com](mailto:gatikyadav8205@gmail.com) | 8299493956

LinkedIn: linkedin.com/in/gatik-yadav-449915259 | GitHub: github.com/Gatik8205

Objective

Motivated 2nd-year engineering student with a strong foundation in C++, JavaScript, and machine learning. Seeking an internship to apply technical skills in real-world projects while expanding knowledge in engineering and AI applications.

Education

Jaypee University of Engineering and Technology, Guna

Bachelor of Technology in Computer Science and Engineering 2023-2027 | CGPA: 7.2

Technical Skills

* Programming: C++, JavaScript, Python, Java, HTML, CSS,React.js
* Machine Learning & AI: Supervised Learning, Regression, Classification, Object Detection
* Computer Vision: OpenCV, Image Processing, Surveillance Systems
* App Development: Android Studio, Java (Healthcare App Development)
* Tools & Frameworks: MATLAB, Scikit-learn, Git/GitHub, TensorFlow/Keras, NumPy, Pandas,TailwindCSS

Projects:-

JavaScript Projects:

* Calculator - Developed a fully functional calculator using HTML, CSS, and JavaScript.
* Rock-Paper-Scissors Game - Created an interactive game with dynamic UI updates.
* To-Do List App - Built a task management application with local storage support.
* Amazon Website Clone - Developed an interactive front-end clone of Amazon's website with responsive design.

Surveillance System (Ongoing)

* Developing a computer vision-based surveillance system using Python and OpenCV.
* Working on object detection and image processing techniques to identify motion and anomalies.

Healthcare Android App

* Creating a health tracking and recommendation system using Java in Android Studio.
* Aims to support users with fitness tracking, reminders, and basic healthcare tips.

Certifications & Courses

* Space Science and Technology Awareness Training (START) (January 9, 2025 - January 29,2025)
* Overview of Geo-processing using Python & Machine Learning
* Machine Learning by Andrew Ng (Coursera)
* Introduction to C++ Programming (Udemy)
* Web Development Course (YouTube)