KALYANI GAWANDE

Artificial Intelligence Engineer



CONTACT

Phone: +91 9356963704

Email:

kalyanigawande47@gmail.com

Address: 31, Shantiniketan Colony, Pratap Nagar, Napur - 440022

PROFESSIONAL EXPERIENCE

Aspiring Al/ML engineer currently pursuing B.Tech in Artificial Intelligence, seeking to contribute technical and analytical skills to innovative projects and real-world applications. Passionate about building smart systems using machine learning, data analysis, and full-stack development

SKILLS

- Python, SQL
- ETL, Data Pipelines, Data Warehousing (Academic Experience)
- Machine Learning & Al: Supervised Learning, Deep Learning,
- Basic knowledge of Hadoop, Spark Git, GitHub, AWS, Azure.PowerBl,Tableu
 Web Development: React.js, Node.js, Express.js, Bootstrap
- backend
- frontend
- full Stack developmentt

EDUCATION

GH Raisoni College of Engineering, Nagpur Bachelor of Technology in Artificial Intelligence Expected Graduation: 2026ce

INTERNSHIP EXPERIENCE

Machine Learning Intern

Prodigy Infotech -(1 February 2025 -28 February 2025)

- Gained hands-on experience in developing and optimizing machine learning models.
- Utilized Python and SQL for data extraction, transformation, and analysis.

Full Stack Development Intern

Cognifyz Technologies (1March 2025 - 28March 2025)

Assisted in designing and developing scalable web applications.

Implemented SQL queries for database management and optimization..

ACADEMIC PROJECTS

Weed Detection using Machine Learning

- Developed an Al-powered system for detecting and classifying weeds in agricultural fields.
- Used image processing and deep learning techniques for accurate weed identification.
- Technologies Used: Python, OpenCV, TensorFlow, Machine Learning

IoT-Based Body and Mass Calculation (BME)

- Built an IoT-enabled system for measuring body mass and related parameters.
- Integrated sensors to collect real-time data and process it for accurate calculations.
- Displayed results through a user-friendly interface for monitoring and analysis.
- Technologies Used: IoT Sensors, Arduino/Raspberry Pi, Python, SQ

CERTIFICATION

Edureka-Certification of full-stack development internship program Certification for the Completion of RDBMS PostgreSQL Training Certification of AWS, no-code machine learning and generative AI and AWS

Forage-Data Analytics Job Simulation Certification Volunteer – Smart India Hackathon (SIH) GH Raisoni College of Engineering [11-12 Dec]

- · Assisted in organizing and managing SIH events at the college level
- Coordinated between participating teams and mentors
- Helped with logistics, team registration, and smooth event execution