

Nikhil Deorao Jogi

Email njogi16@gmail.com | Nagpur, India

Portfolio: www.nikhiljogi-portfolio | B.Tech in AIML



Career Objective

Passionate AIML Engineer with a BTech degree, eager to drive company success through cutting-edge AI and machine learning solutions. Proficient in AIML, Agentic AI, programming, algorithms, and data structures, with hands-on experience in impactful AI projects and internships.

Technical Skills

- **Programming languages:** C, Python, HTML, CSS, SQL
- **Frameworks:** Flask, Django, Hugging Face
- **DevOps & Tools:** Git, Docker,
- **Database Management:** PostgreSQL, MySQL, MongoDB (For NoSQL)

Experience

Software Engineer Trainee, – Underdawgs Technologies Pvt. Ltd.

01/2025 – 06/2025

- Built a web app at Underdawgs using Flask, Python, HTML, CSS, and JavaScript, delivering a scalable, user-focused solution.
- Collaborated in an agile team at Underdawgs to develop and optimize a web app with responsive front-end and efficient backend logic.

Data Analyst Intern – Maharashtra Remote Sensing Applications Centre, Nagpur

10/2024 – 12/2024

- Preprocessed data using Python, Pandas, and SQL, improving accuracy by 20%.
- Built AI models with TensorFlow, Scikit-learn, and OpenCV for automation.
- Optimized models with Hyperparameter Tuning, reducing training time by 30%.

Projects

Farmer Mart – AI-Powered Agricultural Commerce

- Designed and developed a cross-platform mobile app using **Flutter** for both Android and iOS.
- Integrated **Firebase/SQL** backend for user authentication, product listings, and order management.
- Implemented **AI Chatbot** to help farmers and buyers with FAQs, pricing queries, and platform navigation.
- Used **REST APIs** for real-time market price updates from local mandis.
- Built admin dashboard for product approval, user management, and report monitoring using **Power BI**.

AI-Powered Customer Support Automation

- Automated 50+ daily support queries using n8n+OpenAI (85% accuracy)
- cutting response time 70% via AI classification & drafting with human review

Education

- **S. B. Jain Institute of Technology, Management & Research, Nagpur**
Bachelor of Technology (B.Tech), Artificial Intelligence & Machine Learning
June 2021 – June 2025

Certificates

- Infosys Springboard – Python
- IBM - Data Analysis with Python.
- Data Analytics Virtual Experience Program – Deloitte (Forage)