NITIN MANOHAR GAVANDE

Nashik / Pune, India | ✉ bhimgavande.777@gmail.com | Remote / Onsite Ready

PROFESSIONAL SUMMARY

Generative AI/ML Enthusiast and Full-Stack Developer with hands-on experience in Machine Learning, NLP, and Neural Networks. Skilled in model training, deployment, and integration into real-world systems. Passionate about solving business problems with AI-driven solutions.

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL, R, Go

ML & AI: PyTorch, TensorFlow, scikit-learn, OpenCV, LangChain, LLMs

Data Science: Pandas, NumPy, Feature Engineering, Pipelines

NLP: Hugging Face Transformers, Tokenization, Text Generation, RAG

Visualization: Power BI, Tableau, Matplotlib, Seaborn

Dev Tools: GitHub, Jupyter, Colab, Ubuntu, Docker, AWS (S3, Lambda)

Frontend/Backend: HTML, CSS, React, Node.js, Express.js

PROJECTS

- Emotion-Based Music Recommender (ER_Music)
- Anime Eye Tracker
- Self-Driving Car Simulation

EXPERIENCE

AI/ML Intern – Emerging Technologies Software & Automation Solutions (Jan 2023 – May 2023)

- Improved PC Assistant system performance by 93%.

- Performed system-level bug analysis and resolution.
- Drafted documentation and prototypes for ML tools.
- Freelance AI/ML Developer – Self-Employed (2021 – Present)
- Developed ML APIs, CV tools, and chatbot solutions.
- Integrated models into full-stack apps.
- Built custom GUI apps using PyQt and OpenCV.

EDUCATION

Bachelor of Engineering Information Technology, (B.E -2024, SPPU),

CERTIFICATIONS

Data Science with Python – Technogeeks (Certified: 4th June 2025)

Covers: Python, Pandas, NumPy, Power BI, Tableau, Data Visualization, Model Building