

Nandakishore B

Ph: 8590904365

Email - nandakishorebofficial@gmail.com

LinkedIn - [linkedin.com/in/nandakishore-b-362a60270](https://www.linkedin.com/in/nandakishore-b-362a60270)

GitHub - github.com/NKB-dev

Summary

Computer Science and Engineering student at VIT Bhopal, pursuing an Integrated M.Tech in Artificial Intelligence (Graduating 2026). Passionate about AI, ML, computer vision, automation, and cybersecurity. Skilled in developing AI-driven applications and solving real-world problems through intelligent systems and secure technologies.

Education

VIT Bhopal University, Madhya Pradesh

Integrated M.Tech in Artificial Intelligence

CGPA: 8.60/10

Expected Graduation: May 2026

Kendriya Vidyalaya Adoor, Kerala

CBSE - Senior Secondary (12th)

GPA: 8.14/10

Cherupushpa Bethany Sr. Secondary School, Kerala

CBSE - Secondary (10th)

GPA: 9.14/10

Technical Skills

- **Artificial Intelligence:** Machine Learning, Deep Learning, NLP, Computer Vision
- **Programming Languages:** Python, Java, R
- **Tools & Technologies:** TensorFlow, Keras, PyTorch, Scikit-learn, OpenCV, MediaPipe, Pandas, NumPy, Matplotlib, Seaborn, Flask, Git

Academic Projects

Intelligent Gesture Navigation System — [LINK](#)

Sep 2022 – Nov 2022

- Designed a gesture-based navigation system achieving 98% accuracy.
- Used OpenCV for real-time image processing and MediaPipe for hand tracking.
- Automated user interactions via AutoPy for seamless computer control.

Brain Tumor Detection Using MRI Scans with Transfer Learning — [LINK](#)

Jan 2025 – Mar 2025

- Developed a deep learning-based model using VGG16 to detect brain tumors in MRI scans.
- Preprocessed images and performed binary classification using TensorFlow, Keras, OpenCV.
- Trained and tested on Kaggle MRI dataset in Google Colab, achieving high accuracy.

Certifications

- Ethnus AWS Solutions Architect – Associate Certification Program Apr 2025
- Applied Machine Learning in Python – Coursera, University of Michigan Jan 2023
- NPTEL Cloud Computing Certificate – IIT Kharagpur Apr 2024
- LinkedIn Learning Certificate – LinkedIn Jul 2024

Extracurricular

- **AI Club, VIT Bhopal** Nov 2021 – Oct 2024
Member of the Artificial Intelligence Club at VIT Bhopal.

- **Malayalam Club, VIT Bhopal** Nov 2021 – Oct 2024
Member of the Malayalam Club at VIT Bhopal.

Languages: English, Hindi, Malayalam, Tamil