Vikram Biradar

vikrambiradar08@gmail.com | +91 8080970418 | Pune

CAREER OBJECTIVE

To be a part of a challenging environment where I can use my theoretical concepts in practical applications, being a valuable part of the organization aspiring to associate with a professional growth-oriented company

EDUCATION

Bachelor of Technology (B.Tech), N Artificial Intelligence And Data Science   2022 - 2025
Vishwakarma Institute Of Information Technology
CGPA: 8.71/10

Senior Secondary (XII), Maharashtra State Board Of Secondary And Higher Secondary Education   2021
Science
Saint Mai Junior College, Pune
Percentage: 89.10%

TRAININGS / CERTIFICATIONS

Google Data Analytics

May 2024 - Nov 2024

Coursera, Virtual

CCNA- Introduction To Networks

Dec 2022 - May 2023

Cisco networking academy, Virtual

PROJECTS

Multimodal PDF chat application ↗
Jul 2024 - Dec 2024

Technologies used :Clerk, Gemini API, Pinecone DB, AWS SDK, OpenAI API , Next.js, React, TypeScript • Developed a chat application with PDF upload and AI-powered responses using the OpenAI API. • Used Next.js and React for frontend development, incorporating Tailwind CSS for responsive design. • Utilized Pinecone for vector embeddings and optimized AI responses using OpenAI Edge

Alzheimer's disease detection at Early Stage using CNN
Feb 2024 - May 2024

Used Python, Custom CNN architecture, VGG19 Model, TensorFlow • Early detection of Alzheimer's disease using MRI images for severity classification. • Designed a deep learning pipeline for MRI preprocessing, data augmentation, and classification. • Custom CNN achieved 92% accuracy, surpassing VGG19's ˜ 83% accuracy.

SKILLS

- SQL
- Machine Learning
- Amazon Web Services (AWS)
- Tableau
- Data Analytics
- Deep Learning

EXTRA CURRICULAR ACTIVITIES

- Training and Placement Cell VIIT: Department Head coordinator of AI and DS • Volunteed in managing drive for Campus placements and helping students with concerns regarding Placements
- National Service Scheme (NSS VIIT): Unnat Bharat Abhiyaan Incharge • Managed and Volunteered in Social Activities like Blood Donation, Awareness Campaign, Tree Plantation.