ABHINAV VISHNU MOHAN

+91 6282020232 | abhinavvishnumohan21@gmail.com

EDUCATION

VIT BHOPAL UNIVERSITY	July 2022 - Current
Under graduation - Computer Science and Engineering(Core)	CGPA : 8.02
Mother Theresa memorial Central school	June 2020 - May 2022
12th Diploma - Computer Science/Maths	84.8%
Mother Theresa memorial Central school	April 2019 - May 2024
1 0th Diploma	78.5%

ACADEMIC PROJECTS

PLANT LEAF DISEASES DETECTION Ai   February 2024 - June 2024

- Designed a CNN-based model to automatically identify plant leaf diseases from images, enabling early diagnosis. Trained on diverse datasets using image processing techniques, achieving high accuracy in classifying diseases to support farmers and enhance crop management.

Medical Chatbot   August 2023 - October 2023

- Developed an AI-powered healthcare assistant using NLP (Python, TensorFlow) to analyse symptoms, offer triage guidance, and ensure HIPAA-compliant EHR integration for secure patient interactions

SKILLS

Programming languages
Python . JavaScript

Database management
MySQL,SQLlite,Oracle

Web development
HTML,CSS , JavaScript, React.

CS Fundamentals

Database management system , Operating systems , Computer networks , Data structures and algorithms Soft skills
Creative thinking, teamwork ,communication

EXTRACURRICULAR

Mozilla fire fox club-Core member	October 2024 – Current
-Media Team member	

LICENSES & CERTIFICATIONS

Full Stack developer MERN   - Issued by Smart Bridge
Data structures and algorithm - Issued by Face prep