# VEDANT NADHE

# DevOps/MLOps Engineer

• (+91) 9970870091 vedantnadhe069@gmail.com • LinkedIn://<u>Vedant</u>

• GitHub://<u>Vedant</u>

#### **SKILLS**

Languages: Python, Shell Scripting

Platform/Tools: AWS, Kubernetes (Helm Charts), Docker, Git, Github Actions, Terraform, MLFlow, Ollama,

HuggingFace

Concepts: CI/CD, ML, DL, LLM, Infrastructure as code(Iac)

## **EDUCATION**

VIIT, Pune - BTech - CSE(Artificial Engineering Machine 2022 - 2026 (ongoing) CGPA - 7.8

Learning)

K.V.P.School, Junnar & Jr Clg 2020 - 2022 HSC - 89.0%

K.V.P.School, Junnar & Jr Clg 2009 - 2020 SSC - 85%

#### **PROJECTS**

Leaf Disease Detection & Suggestions - CNN, OpenCV, LLaMA2 (7B), Streamlit, Docker, Terraform(lac), AWS EKS, GitHub Actions

- A ML model which detects leaf diseases and gives suggestions to prevent and cure it. Just upload a leaf picture or click it with your camera.
- Deployed it on AWS EKS, Terraform, Github Actions, Docker.

#### AI Interview Preparation Tool-Python, Transformers, Ollama, LLM

• An Al Interview Preparation tool which takes users' interviews on any domain and role, with real time feedback.

#### Weather Forecast using - Python, AWS, ECS, Docker, EKS, Terraform(Iac), Github Actions

• A simple Weather app , Automated deployment using CI/CD.

#### Face Emotion Recognition- Python, CNN

• A ML model which can detect Real time face emotions.

#### **Terraform - Best Practices of Terraform**

• Using Terraform created EC2, Security Groups, VPC, EKS, ECR, etc Terraform Modules also created Spotify Infra using Terraform.

# **EXPERIENCE**

### **AI Interview Preparation Tools**

# MLOps Intern

- Worked on creating an Interview Preparation tool for a major Education Platform.
- Learned about various types of LLMs.

#### AWARDS/CERTIFICATIONS

- Udemy: Machine Learning A-Z: AI, Python & R
- COURSERA: IBM DevOps and Software Engineering, Deep Learning Specialization