# Sumeet Ghumare

 $+91\ 9922682415\ |\ sumeetghumare 4@gmail.com\ |\ linkedin.com/in/sumeet\ |\ github.com/sumeet$ 

### **EDUCATION**

Vidya Pratishthan's kamalnayan Bajaj institute of engineering and technology

Bachelor of Engineering - Artificial Intelligence & Data Science

Baramati, India July 2020 - June 2024 Kopargaon, India

Sanjivani Junior College

Feb 2019 - Mar 2020

Higher Secondary Education - Science

SKILLS SUMMARY

Languages Python, C, HTML, CSS
Databses MySQL, MongoDB

Tools GIT, Jupyter Notebook, VSCode, AWS, ETL

OS Linux, Windows

Technologies AI, ML, DL, Data Science, Data Warehousing, ANN, CNN, Data Modelling

Soft Skills Critical Thinking and Problem-Solving, Time Management, Communication Skills, Project Management

## EXPERIENCE

#### Machine Learning Intern

June 2022 - Aug 2022

Baramati, India

IBM SkillBuild

• Perform predictions on large datasets, analyzing performance data in the process.

- Successfully integrated machine learning algorithms to develop predictive models, greatly strengthening decision-making processes.
- Implemented predictive models to optimize resource allocation, resulting in improved accuracy in decision-making.

## SQL Developer Intern

Nov 2023 - Jan 2024

D 1:

Remote

- Successfully completed tasks involving the optimization of SQL queries and extracting meaningful insights from the employee dataset
- Implemented Extract, Transform, Load (ETL) processes within SSMS to seamlessly transfer data from external sources (CSV and Excel) into the SQL Server database

### OpenAI Hackathon

Nov 2022 - Dec 2022

Contributor - Lablab.AI (Full-time)

Pune, India

- Working using OpenAI API: Utilized OpenAI API for lifelike room interior design from audio descriptions, replacing manual sketching and 3D modeling.
- Collaborative Teamwork: Orchestrated a multidisciplinary team effort, time management leveraging diverse expertise to bring the project to fruition during the hackathon.

# PROJECTS

## Audio to image Generation | Python, NLP, ML, DL, Streamlit, OpenAI API, Git

December '22

- Developed a deep learning project using AI technology to generate realistic room visuals from audio descriptions.
- Revolutionized the design process by implementing AI technology for efficient and realistic room visualization

## **3D-Artist** | Reinforcement Learning, Computer Vision, Artificial Intelligence

September '23

• Revolutionize the conventional process of collaborating with 3D artists, addressing the inherent challenges of time consumption and precision while doing creation of 3D Models faster

## Enhancing Skin Lesion Classification | Python, CNN, Deep learning, Neural Networks

January '24

- Engineered a deep learning model to classify skin cancer lesions, addressing class imbalance for accurate predictions.
- Implemented strategies like resampling and augmentation to handle imbalanced datasets, enhancing model reliability.

April '22

• Develop the Website for users to find there destination point using QR Code Scan in the campus.

# ACHIEVEMENTS

- Secured a position at the Rajasthan IT Day Hackathon March, 2023
- In top 10 at Chainlink Hackathon around the Global April, 2023

Campus Guide using QR Code | HTML, CSS, Google Map API

• Among the Top 5 Teams in the Jabalpur Hackathon among the 65+ Teams - September, 2023

#### CERTIFICATIONS

- MLOps with Weights Biases Pyimagesearch University Sep. 23
- Python For Data Science NPTEL Aug, 22
- Python Programmer Bootcamp **365 DATA SCIENCE** Nov, 22
- Machine Learning and Deep Learning Fundamentals and Applications NPTEL Sep, 23
- Machine Learning KAGGLE Aug, 22