# Sukanya Madbhavi

### Computer Engineer

Passionate computer engineering student with strong problem-solving skills and a keen interest in technology. Always up-to-date with industry trends, I thrive on challenges and innovation. Effective communicator and collaborative team player, I contribute to project success. Committed to making a meaningful impact, I push boundaries in cutting-edge projects.

sukanyamadbhavi@gmail.com

PUNE, INDIA

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### 9665137339

**SKILLS** 

Python

www.datascienceportfol.io/sukanya

github.com/sukanyamadbhavi

**SQL** 

Web Development

**Data Analytics** 

#### **EDUCATION**

# **Computer Engineering**International Institute of Information Technology (I<sup>2</sup>IT), Pune

01/2021 - 06/2023

CGPA: 9.57

Courses

 Honors in Artificial Intelligence and Machine Learning

# **Diploma in Computer Engineering**JSPM, Pune

07/2017 - 11/2020

# PERSONAL PROJECTS

#### Manhole Monitoring System

https://github.com/sukanyamadbhavi/Manhole\_Monitoring\_Syste
m

Problem-Solving

Machine Learning

**AWS** 

**GCP** 

UI/UX

**Data Science** 

Data Handling

# Develop a Sentiment Classifier For Japanese Language

 https://github.com/sukanyamadbhavi/Sentiment\_Analysis\_for\_Ja panese\_Language

#### Dog Breed Identification

 $\hbox{$\rule[-10pt]{0.8ex}{$-$}$ https://github.com/sukanyamadbhavi/Dog\_Breed_Identification}\\$ 

#### Twitter Sentiment Analysis and Visualization

https://github.com/sukanyamadbhavi/Twitter\_sentiment\_analysis

# **WORK EXPERIENCE**

# **DevOps Engineer**

## Alectio

03/2023 - 05/2023

PUNE

91.66%

Alectio is the first end-to-end DataPrepOps platform built for machine learning.

Achievements/Tasks

- Implement development, testing, and automation tools for ML model maintenance and deployment.
- Ensure adherence to processes and optimize them for efficient ML development and deployment.
- Maintain cybersecurity measures and continuously improve the CI/CD pipeline for ML models.

# Web Development Intern

## Youth India Foundation

PUNE

12/2021 - 02/2023 Achievements/Tasks

- Developed web applications using Flask framework for efficient and dynamic user experiences.
- Utilized Terraform with AWS to create multiple environments, ensuring consistent and scalable infrastructure based on project requirements.
- Automated day-to-day tasks by developing Python scripts, improving productivity and efficiency in workflow processes.

#### CERTIFICATES

#### Oracle University

Oracle Cloud Infrastructure Foundations 2021 Certified Associate

#### Smart India Hackathon (2022-2023)

Finalist at College Level

#### Japanese N5 Level Completion Certificate

Scored: 169/180

## **LANGUAGES**

English

Full Professional Proficiency

Full Professional Proficiency

Hindi

Marathi

Full Professional Proficiency

Japanese (N5 Completed | N4 level Pursuing

Full Professional Proficiency

### **AWARDS**

#### National pencak Silat Championship: -

Won 1st Place Gold Medal.

# **INTERESTS**

Data Analytics

Web Development

ML