

# SANIKA MAHABALESHWARKAR

## CONTACT

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## CAREER OBJECTIVE

I want to succeed in an environment of growth and excellence which will help to meet personal and organizational goals by using my experience and education till date.

## EDUCATION

- 2021 - PRESENT**  
**Pimpri Chinchwad College of Engineering(Affiliated to Pune University)**
  - B.Tech in Computer Engineering(Completed Third Year with **CGPA 9.04** and currently in Fourth Year)
- 2019 - 2021**  
**Namo Rims Junior College**
  - HSC(91.67%)
- 2019**  
**DAV Public School**
  - SSC(94.00%)

## WORK EXPERIENCE

- TSYS Global Payments** 01/07/2024 -31/12/2024  
DevOps Engineer Intern
  - Working on Google Platform Services and Enterprise Integration
- MediMaze Solutions Pvt. Ltd.** 27/05/2024 - 27/06/2024  
Software Trainee Data Science
  - Worked on a project to generate Radiological Chest X-Ray images for data augmentation using Deep Convolutional Generative Adversarial Networks(DCGANs), Multi-class Classifications of X-Ray Images.
- Constellation Pvt. Ltd.** 10/08/2022 - 20/09/2022  
Flutter Development Intern
  - Developed small scale applications in Flutter to accomplish tasks that meet real time customer requirements

## SKILLS

C, C++, Python, R

DevOps - GCP, Jenkins, Terraform, BigQuery, Bash

Database Management using SQL, PowerBI

Flutter Development

Operating Systems

Machine Learning

Deep Learning

HTML, CSS, JavaScript

## PROJECTS

- Hotel Management System | C**
  - Involves managing room bookings, guest information, check-in/check-outs and payments
- Airline Reservation System | C++**
  - Managing flight bookings, passenger details, seat assignments and ticketing
- E-Commerce Management System | SQL and Java**
  - Manages product listings, customer profiles, order payments and inventory
- Medical Smart AI Assistance Chatbot | Machine Learning and NLP**
  - Predicting the disease accurately on giving the symptoms
- Leaf Disease Prediction | Image Processing and Machine Learning**
  - Classifying the leaf as healthy or not healthy and predicting the particular disease
- Photorealistic Face Generation | Generative Adversarial Network**
  - Generation of realistic images using GAN Generator and Discriminator Models
- Smart Traffic Sign Recognition | Deep Learning using CNN**
  - Detection of traffic signs accurately for automated driving
- BMI Calculator**
  - To calculate BMI of human body
- Flashchat Flutter**
  - Chat App for communication
- To-do List App**
  - Time management to-do list app
- Weather App Clima**
  - For weather forecasting for different countries and within a country

## ACHIEVEMENTS

- Flutter Head at Google Developer Student Club PCCOE(2023-24)
- Participated in Smart India Hackathon (1440 : Disaster Management)
- Participated in AI-RetireThon
- Published Research Paper on Cosmetic Products Survey in Chemistry in IJRASET
- Overall Topper in Second Year
- 3 stars on Hackerrank in C++
- 1 star on CodeChef in Problem Solving

## CERTIFICATIONS

- AICTE Google AIML BY EduSkills
- NPTEL Java Course
- The Complete 2021 Flutter Development Bootcamp with Dart on Udemy
- Introduction to Google Cloud BigQuery
- GCP Associate Cloud Engineer - Google Cloud Certification