## Siddhi Nyati

Second-year undergraduate Computer Science Engineering Bachelor of Technology

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GitHub Profile

in LinkedIn Profile

Dynamic and motivated second-year undergraduate pursuing a Bachelor of Technology in Computer Science Engineering. Equipped with a strong foundation in programming languages, data science, and technical skills, I am eager to contribute to innovative projects and drive technological advancements within a dynamic technical company.

#### **ACADEMIC DETAILS**

Degree	Institutions	Year	C.G.P.A./%
B.Tech	JK Lakshmipat University, Jaipur	2022 - Present	7.5/10
B.Tech	IIT Gandhinagar	Aug 2023 - Nov 2023	-
Class XII	A'S Steward Morris School, CBSE	2021 - 2022	85.5%
Class X	Mahesh Public School, CBSE	2019 - 2020	89%

#### PERSONAL PROJECTS

### **Machine Learning Projects**

Bharat Intern Company Project

Iris Flowers Classification, Wine Quality Prediction and House Price Prediction (GitHub)

## **Data Science Projects**

Bharat Intern Company Project

Stock Prediction, Titanic Classification and Number Recognition (GitHub)

# **Battery Thermal Management System**

Fundamentals of Automation & Engineering

• Developed a battery thermal management system using Arduino NANO microcontrollers for E-vehicle batteries, ensuring safety, longevity, and efficient temperature control. (Project done in 1st year of college)

#### POSITION OF RESPONSIBILITY

• Campus Ambassador - SmartED

September 2023 - November 2023

- --- Successfully promoted SmartED's initiatives, forested valuables connections and represented our institution with integrity (Certificate)
- Volunteer IIT Gandhinagar

2023

--- Volunteered Tech summit Amalthea

## SKILL SUMMARY

• Python (certification) • Data Science (certification) Technical Skills: JAVA (certification)

Other Skills: Problem Solving (certification) Al Tools (certification) Graphic Design (certification)

#### **ACHIEVEMENTS**

2023 Rank 104 out of 190622 and solved 127 questions perfectly from 170 attempts -ProjectEuler+ on HackerRank (link) 2023

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• Gold level in Python and earned 421 points - on HackerRank (link)

2023

Gold level in C and earned 620 points - on HackerRank (link)

2024

Gold Badge in Problem Solver - on CodeChef

• Silver Badge in Daily Streak - on CodeChef 🚾

2024