# DHAIRYA SHAH



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## **ABOUT ME**

A motivated and detail-oriented professional with a strong work ethic and a passion for excellence. Skilled in tackling challenges with a strategic mindset and delivering efficient solutions. Committed to continuous improvement and delivering impactful results. Passionate about learning, growth, and making meaningful contributions to any team or organization.

### **EDUCATION**

#### Sardar Vallabhbhai Patel Institute Of Technology, Vasad

September 2022 - July 2026

Bachelor of Engineering in Computer Science and Design (CGPA of 7.60/10)

Gujarat,India

**Bright School** 12th Standard (60 percentile) June 2021 - March 2022

Gujarat,India

**Bright School** 

June 2019 - March 2020

10th Standard (93 percentile)

Gujarat,India

### **ACHIEVEMENT**

#### October 2022

#### 1st Runner Up in Mecia Hackathon

We built an IoT-based Smart Irrigation System that:

- -Monitors soil moisture and automatically waters the soil when moisture levels drop below a threshold.
- -Enables remote control via a smartphone, allowing users to water plants from

Using Arduino and NodeMCU, we successfully created a working prototype that combined efficiency, automation, and sustainability.

## **SKILLS**

- Leadership
- Data analysis
- Communication
- · Forensic Tech

- Analytics
- Teamwork
- Problem Solving
- Collaboration

## **TECHNICAL SKILLS**

Languages

C, C++ , PYTHON , HTML

**Database** 

MySQL

Coursework

Data Structures and Algorithms, DBMS, OOPS, Operating Systems, Computer Architecture