

# **ZARNA MODHIA**

Diploma Student

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modhiazarna.vercel.app

#### **EDUCATION**

Diploma in Computer Engineering

Government Polytechnic Ahmedabad 2023 - 2026

#### **SKILLS**

• Programming Languages:

Python, Java, PHP, C++

• Web Development:

PHP (Core & Basic MVC), MySQL, Angular

Database Management:

MySQL (CRUD operations, Joins, Indexing)

• Mathematics:

Engineering Mathematics (Linear Algebra, Calculus, Probability, Statistics)

#### LANGUAGE

English Gujarati Hindi

## **ABOUT ME**

Diploma student in Computer Engineering with a strong foundation in Python, SQL, Java, PHP, and Engineering Mathematics. Passionate about revolutionizing the field of data science and currently exploring the fundamentals of cybersecurity through CTF challenges. Curious, adaptable and driven to make a meaningful impact through data and secure technology solutions.

### **EXPERIENCE**

Jun 2024 - Jul 2024

Web Development using Django Internship INFOLABZ IT Services PVT. LTD.

## **PROJECTS**

Java Battleship Game (Console-Based)

Language: Java

Library Management System

Language: C++

• Online Product Catalog Website

Technologies: PHP, MySQL
• Python Utilities Toolkit

Technologies: Python (os, datetime, grcode)

## **RELEVANT COURSES**

- Operating Systems (Basics)
- Object Oriented Programming
- Database Management
- Procedural Language Programming
- Data Structures & Algorithms
- Web Development
- Software Engineering (Basics)