# Zil J. Rajwadi

To secure a challenging position in a competitive environment where I can leverage my knowledge in computer science to contribute to organizational growth while continuing to expand my skills and expertise.

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#### **EXPERIENCE**

## [Data Science Intern, Prodigy Infotech - 2024]

Applied data science techniques to analyze and interpret large data sets, providing actionable insights. Developed and implemented machine learning models to solve real-world business problems.

## [Python Internship, Ongc - 2023]

Learned Python and applied it to projects, automating data tasks and enhancing workflow efficiency.

#### **EDUCATION**

## B.Tech in Computer Engineer, Anand

2022 - 2025 (Present)

Birla Vishvakarma Mahavidyalaya College, Anand, Gujarat.

### **HSC**, Bharuch

2020-2021

Bvb's Narmada Vidyalaya, Bharuch, Gujarat.

#### SSC, Bharuch

2018-2019

Bvb's Narmada Vidyalaya, Bharuch, Gujarat.

Percentage:84%

## **PROJECTS**

## **Health Bridge – Currently Working**

Our team developed A mobile telemedicine application developed using Flutter with Firebase as the database, catering to both humans and pets, leveraging Firebase Realtime Database for seamless data storage.

The app supports features like telemedicine consultations, user profiles, and appointment management for doctors and veterinarians.

The platform delivers a smooth user experience by facilitating real-time updates for consultations and appointment tracking.

#### Chatbot - April 2024

Developed an intelligent chatbot using Python and to assist customers with common queries, integrated with customer service platforms, and improved response accuracy through machine learning.

## Python (Audio Speaker) - June 2023

Created an audio speaker system using Python, enabling voice command recognition and playback functionality. Implemented signal processing techniques and integrated with various audio libraries for enhanced sound quality.

#### **SKILLS**

#### Soft Skills:

- Communication
- Teamwork
- Problem-Solving
- Time Management
- Project Management
- Customer Service
- Decision-Making
- Networking
- Collaboration

#### **Technical Skills:**

- Python
- Flutter
- HTML, CSS
- C#
- C
- Iava
- C++
- PHP
- .NET
- AndroidDart
- Dal
- SQL
- MySQL

#### **VOLUNTEERING**

## 3rd International Conference on Women in Science & Tech.

Session Coordination Dec 2023

#### **CERTIFICATION**

- Python
- Data Science
- Entrepreneurship NPTEL
- Selected Topics in Algorithm NPTEL
- Data Analysis with Python