# **DENDULKAR R**

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in Dendulkar R

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## **SUMMARY**



As a final-year B.Tech IT student, I am enthusiastic about Front-End and Artificial intelligence. I find fulfillment inresolving challenges and applying theoretical concepts to real- world scenarios. Possessing a strong grasp of core IT principles, I maintain a continuous curiosity towards evolving technologies.

## **EDUCATION**

## Manakula Vinayagar Institute of technology (2021-2025)

B.Tech(Information technology)Academic Score: 7.5 CGPA (till 6th semester).

Raddha English Higher Secondary School

HSC-State Board Academic Score – 79% (2021).

Raddha English Higher Secondary School

SSLC -State Board Academic Score - 73% (2019).

## **PROJECTS**

#### **CHATBOT FOR BOOKING**

- The project is written in Python using basic syntax, classes, and functions to simulate a room booking system. Room details (availability and price) are stored in a dictionary for easy access and modification.
- The chatbot interacts with the user via the command line, using if-else statements and while loops to drive the conversation and respond to user input.

#### **Hello Doctor App**

- Hello Doctor is an application that facilitates real-time communication with healthcare professionals, regardle -ss of your location.
- We conducted an analysis of the User Experience (UX) and User Interface (UI) to develop the Hello Doctor application Front-End.
- We utilize the Figma tool todesign the frontend model for the Hello Doctor Application.

#### **ELECTRONIC CARD LOCK SYSTEM**

 Designed an IoT project for an electronic card lock system to enhance security measures and streamline access through cloud management.  The primary components include an RFID reader module for card/tag identification, an Arduino for uploading functions, and a breadboard for circuit connections.

## **SKILLS**

- HTML
- CSS
- Python
- Figma Tool (UI/UX)

## **WORKSHOP**

- Attened UI/UX (Figma tool) workshop at Manakula Vinayagar Institute of techn -ology.
- Attended a workshop on creating chatbots using Natural Language Proce -ssing (NLP) at Career Carft Academy.
- Attened IOT workshop using arduino at MVIT by VEI TECHNOLOGIES.
- Completed the workshop on Augmented Reality by Exor Robotics.

## **CERTIFICATIONS**

- Completed the Course on Python by Information Technology Specialis
- Certification on AWS (Academy Cloud Foundations).
- Internship certification on (Internet Of Things) by VEI Tech.
- Certification on Al-based chatbot development by CCA.

## **AREA OF INTERESTS**

- User Interface Design.
- Artificial intelligence and machine learning.