# Rajvardhan Singh

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I am an aspiring Engineer, specializing in Machine Learning. I am interested in developing data-driven models to extract insights and optimize decision-making. My problem-solving skills enable me to design efficient algorithms for complex real-world challenges.

## EDUCATION

- **Bachelor of Technology in Computer Science Engineering (Cloud Computing and Automation) VIT Bhopal University**
  - CGPA: 7.6
  - Graduation Year: 2026

**Senior Secondary High School (CBSE): 68%** (2022)
Lucknow Public School and Collages ,Vrindavan Yojna, Lucknow

**Secondary High School (ICSE): 82%** (2020)
Gurucharan Kaur Public School ,Civil Line,Sultanpur

## PROJECTS

**AI Smart Healthcare System**

- **Objective:** Enables patients to consult doctors nationwide via a digital portal, unifying government and private hospitals for seamless appointment tracking and referrals.
- **Key Features:** Stores medical history, provides AI-driven disease predictions, and facilitates direct patient-doctor interactions with real-time updates.
- **Impact:** Reduces waiting times, optimizes healthcare accessibility, and enhances doctor efficiency through digital medical records and AI insights.

## ACHIEVEMENTS AND CERTIFICATIONS

- University of Colorado Boulder- Industrial IoT Markets and Security
- University of Michigan-Introduction to Data Science in Python(Ongoing)
- University of Michigan-Applied Plotting, Charting & Data Representation in Python(Ongoing)
- University of Michigan-Applied Machine Learning in Python(Ongoing)

## KEY SKILLS

- Python
- Machine Learning                                    - Problem Solving

**Languages Known**: English, Hindi , Awadhi