Sarthak Sant

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EDUCATION

VIT Bhopal University

B. Tech in Computer Science Engineering; CGPA: 8.04

Godavari CBSE School

12th Standard; Percentage: 75.80%

Orion CBSE School

10th Standard; Percentage: 88.40%

Bhopal, India

Aug. 2022 – Mar 2026

Jalgaon, India

Jun. 2021 – Mar 2022

Jalgaon, India

Jun. 2019 – April 2020

TECHNICAL SKILLS

Languages: C/C++, Java, Python, SQL

Web Development: HTML, CSS, JavaScript, React.js,

Database: MySQL, MongoDB

Tools & Technologies: Git, Machine Learning

PROJECTS

SynQ - QR Ticketing system for college events

- Developed a system to generate QR-based tickets for events and clubs, enhancing efficiency and security in event management.
- Secure and Efficient: Streamlined event check-ins by eliminating manual ticket verification.
- Automated Ticket Generation: Enabled dynamic QR code creation for seamless entry management.
- User-Friendly Interface: Designed an intuitive front-end for event organizers and attendees
- Technologies Used: HTML, CSS, JavaScript, Python.
- Role: Designer and Frontend Developer.

Parkinson's Disease Prediction Using ML Models

- Developed a machine learning model to predict the likelihood of Parkinson's disease using medical data.
- Processing and Feature Engineering: Collected and preprocessed patient data for model training.
- Model Training and Evaluation: Implemented and fine-tuned ML models, achieving 90 percent accuracy.
- Technologies Used: Python, scikit-learn, pandas, NumPy.
- Role: Data Collection, Feature Engineering, Model Training Evaluation.

Extracurricular Activities & Certifications

SWAYAM-NPTEL

Online Cloud Computing Course

Coursera

Bits and Bites of Computing

LinkedIn Learning

Graphic Designing Course

MATLAB 2022

Onramp Certification

Udemy 2022-

Full Stack Development

The Bharat Scouts & Guides

Certified in Class X

Elementary & Intermediate Drawing Examination

A Grade

Additional Information

Languages: English (Fluent), Marathi (Native), Hindi (Fluent).

Competencies: Creative Thinking, Problem Solving, Management Skills, Assisting Supporting Others, Patience, Active Listening, Resolving Conflicts, Positive attitude, Leadership Teamwork.

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Interests: Technology, Swimming, Travelling, Cooking, Art and craft.