PARTH TAKATE

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Pune, Maharashtra 411041



SUMMARY

A highly motivated and technically proficient computer science graduate seeking an entry-level position in the IT sector .Skilled in SQL and Excel,Adept at writing complex queries, Handling Datasets.Eager to apply technical expertise in a professional setting and contribute to the company's data operations while gaining hands-on industry. experience.

EDUCATION

Savitribai Phule Pune University

Bachelor's Degree in Computer science 3rd year 6th sem -8.9CGPA

Government Polytechnic Dhule

Computer engineering 2020 – 2023 - 85%

SKILLS

- SQL: Strong expertise in writing complex queries, database design, Data Cleaning "Joins & Query Optimization, SSAS And
- Excel: Advanced skills in data analysis, including pivot tables, formulas, macros, vlookup and hlookup.
- Java:Good in applying OOP principles encapsulation inheritance, exception handling, polymorphism, and abstraction to build modular code.
- JavaScript: Experienced in building dynamic web applications and implementing interactive user interfaces.

SOFT SKILLS

- management skills,Good communication skills
- Ability to work independently and as part of a team
- Can Work under pressure.

PROJECTS

House price prediction Using Machine Learning

Diploma Final year Project

Developed a machine learning model to predict house prices based on various features such as location, size, and the number of bedrooms. The project involved:

- Data Collection & Preprocessing: Gathered and cleaned a dataset, handled missing values, and performed feature engineering to ensure data quality.
- Model Development: Experimented with algorithms like linear regression and random forest regression to build a predictive model.
- Outcome: Gained practical experience in data handling, model building, and using machine learning to drive insights in the real estate domain.

Hospital Management System

Live Project At deopur Hospital Dhule

Developed a comprehensive hospital management system to streamline and improve various operational processes at Dhule Deopur Hospital. The project involved:

- Requirement Analysis & Design:Collaborated with hospital staff to understand existing workflows and identify areas for improvement. Designed a system architecture that addressed patient registration, appointment scheduling, billing, and medical record management.
- Development & Implementation:Developed a user-friendly application using modern web technologies to ensure efficient data handling and secure patient information management. Integrated features such as real-time appointment tracking and automated billing processes.
- Outcome: Enhanced patient management processes, streamlined appointment scheduling, and improved data accuracy. Gained valuable hands-on experience in project management, system development, and client collaboration in a live healthcare setting.