

Vinod kumar N

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OBJECTIVE: Detail-oriented and motivated computer science graduate seeking an entry-level data analyst position to leverage strong programming skills and a solid understanding of data visualization and database management. Eager to contribute to innovative projects and collaborate in a dynamic team environment, while continuously learning and growing in software development."

EDUCATION

MVJ COLLEGE OF ENGINEERING,WHIITEFIELD BANGALORE

Bachelor of Engineering (Electronics and communication)
YOP:2024

Grade/Score-76%

SIR MV MEMORIAL PU COLLEGE -CHIKKABALLAPUR

PCMB(Physics, Chemistry, Maths, Biology)
YOP: 2019

Grade/Score-72%

SRI PRAGATHI VIDYA SAMATHE -BAGEPALLI

SSLC
YOP: 2017

Grade/Score-71%

TECHNICAL SKILLS

PYTHON

- Object-Oriented programming like classes and objects, Inheritance, Encapsulation and Polymorphism.
- Knowledge of database systems (SQL).
- Strong problem-solving skills and attention to detail. ○ Excellent communication and teamwork abilities.
- Strong analytical and troubleshooting skills.

SQL

- Hands on experience in database modelling, writing ER diagrams. Good understanding of business rules implementation using Primary/Foreign Key constraints.
- All type of SQL Commands: DDL, DML, TCL. Joins, Aggregate functions, Sub-Quires and co-related sub quires.
- Sound knowledge of performance tuning by write optimized SQL, understanding of Indexes.
- Creating tables using Constraints.

PROJECTS

1) POTHOLE DETECTION USING IOT

The project is mainly used to detect potholes on the road and prevent accidents. One of the major problems faced by developing countries is the maintenance of road condition. Road infrastructure for the society is very important because majority of road accidents takes place due to bad condition of road like potholes.

2) IOT BASED HEALTH MONITORING SYSTEM

The project is used to detect health parameters of human like temperature ,blood pleasure and alert accordingly to the user. Patients with severe injuries or from certain areas may have difficulty reaching the hospital. Therefore, they can use video conferencing to communicate with their doctors to improve their health while saving money and time. Patients can use this technology to record their health conditions on their phones.

OTHER SKILLS

- Familiar with English , kannada , Telugu

TECHNICAL SKILLS

*PYTHON,SQL,POWER
BI,TABLEAU,ADVANCE EXCEL.

PERSONAL DETAILS

Date of birth – 12/05/2001

Marital status- Unmarried

Languages known – English ,Kannada ,Telugu

Religion – Hindu

Hobbies – cricket , swimming ,watching movies.