V VASIGARAN

Marathahalli, Bangalore

✉ vasigaranvasee79714@gmail.com ☎ 8639596951

in linkedin.com/in/vasigaran-v-a478a8251/ github.com/VASIGARANV

SUMMARY

Enthusiastic Computer Science graduate with hands-on experience in Python Full Stack development. Proficient in front-end and back-end technologies, including Python, HTML, CSS, JavaScript, and databases like SQL.Passionate about building efficient, scalable applications and continuously learning new technologies.

PROJECTS

AI SOLUTION FOR FARMERS   **AUG 2023 - JAN 2024**

- Implemented ARMA method to Predict time-series data
- To predict the rainfall based on the past historical data
- .To help the farmers to select the crop based on future climatic conditions
- It predicts future years temperature and ground water level

TRAVEL WEB PAGE   **JAN 2023 - MAR 2023**

- Developed a travel web pages for famous locations in India
- Based on the location we have given a package amount for the location
- We Create webpage where everyone can easy to use and see the pictures and description of the location and choose the location

FINGER PRINT DOOR LOCK SYSTEM   **Feb 2023 - APR2023**

- By using Internet of things concept we created this lock system
- Based on this we have used the Arduino Board to run the process and the lock system have to access the previously saved data.

EDUCATION

PYSPIDERS MARATHAHALLI   **JUL 2024 - FEB 2025**

Python Full Stack Development
- SQL:DDL,DQL,DML,TCL,DCL, Sub Query, Joins, Normalization
- Python: loops, functions, condition statements,data types(string,list,tuple,set,dictionary)
- file handling, special functions,Exception Handling,OOP concept,Json &Pickle module, Recursion, Iterator & Generator
- Front-end:HTML,CSS,JavaScript

PRESIDENCY UNIVERSITY BANGALORE   **SEP 2020- JUN 2024**

Computer Engineering -8.49 CGPA
- Specialization in Artificial Intelligence & Machine Learning

ADDITIONAL INFORMATION

- **Technical Skills:** PYTHON, SQL, HTML, CSS, JAVASCRIPT, DATABASE MANAGEMENT SYSTEM, PROGRAMMING.
- **Languages:** English, Telugu, Tamil, Kannada
- **Soft Skills:** Problem-Solving, Communication, Adaptablity, Time Management, Mentorship, Learning New Things
- **Awards/Activities:** Participated in Social Activities to help the needy people