



SUMMARY

I am dedicated to being a team member improving my skills through staying updated on emerging technologies and conducting thorough research. My goal is to contribute to the company's development by implementing solutions and keeping up with the rapidly changing technology industry.

EDUCATION

Bachelor of Technology

Viswam Engineering College
Stream-ECE
Percentage-77%
YOP-2024

Intermediate

Mother Theresa Junior College
Group - MPC
Percentage-82%
YOP-2020

School

Viswa Bharathi High School
Percentage - 83%
YOP - 2018

PERSONAL DETAILS

- DOB :- 26 November 2002
- Gender :- Male
- Marital status :- UnMarried
- Permanent address :-Valmiki street,
Ramasamudram,
Annamayya Dist,
AP,517417,India

DECLARATION

I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars.

TECHNICAL SKILLS

Python :

- Can develop code on Procedural, Functional and Recursions as well.
- Having good knowledge on functions like LAMBDA, MAP,FILTER, REDUCE along with built-in methods of data types.
- Can solve problems by using comprehensions .
- Good understanding of Design patterns.
- Having good knowledge on Searching & Sorting techniques
- Having good knowledge on OOPs concepts and its implementations (Inheritance, Encapsulation, Polymorphism, Abstraction)

Oracle SQL

- Can write query in Oracle SQL by using Functions, Joins, and Operators as well.
- Can create tables by using Constrains(Unique, Not null, Check, Default, Primary key & Foreign key).
- Can give conditions for queries by using Where Clauses.
- Good knowledge on all commands in sub language such as DDL, DML, TCL, DCL & DQL and its applications .
- Having Knowledge on Views, Index Having Knowledge on Normalizations(First, Second, Third, BoyceCodd forms)

HTML & CSS

- Having good knowledge on HTML tags
- Knowledge on CSS types(inline,internal,external)
- Good understanding of CSS selectors
- Can create layouts using CSS boxmodel,CSS positions,Flex,Grid

Javascript

- Knowledge on operators,data types and functions

PROJECT

IOT BASED SMART STREETLIGHT MONITERING SYSTEM

- The design of a circuit of IOT streetlight using the software called Arduino idle
- This system aims to intelligently control street lights based on real-time environmental conditions and traffic patterns.
- By leveraging this data, the system dynamically adjusts street light intensity, conserving energy during low-traffic periods while ensuring adequate illumination for safety

P. Praveenkumar