NITHYA H V

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CAREER OBJECTIVE:

- To utilize my technical skills for achieving the target and developing the best performance in the organization.

ACADEMIC PROFILE

COURSE	INSTITUTION	SCORE	PASSING YEAR
Information Science Engineering [B.E]	AJ Institute of Engineering and Technology, Manglore.	6.59	2023
PUC	Dr. Thimmareddy PU College for College, Davanagere.	73.5%	2018
SSLC	DVS Engilish Medium High School Bharamasagara.	77.5%	2016

TECHNICAL SUMMARY:

PYTHON:

- Very strong knowledge of OOPS concepts like Method overloading and method overriding.
- Good knowledge of Inheritance and Polymorphism.
- Concepts of Generalization, Encapsulation.
- Good Knowledge of Typecasting, Constructor Chaining.
- Concepts of Wrapper Class, Method Binding, Class Loading.
- Good Knowledge of Interface types of Interfaces, Serialization, Tight coupling, and Loose coupling.

SQL:

- Good knowledge of writing SQL queries.
- Good knowledge of DDL, DQL, DML, TCL.
- Good knowledge of Joins and their types.
- Practiced extensively on Oracle 10g database.

WEB-TECHNOLOGY:

- Good knowledge of HTML5, CSS and JavaScript.
- Good Knowledge of DOM.

TECHNICAL SKILLS:

- Programming: PYTHON.
- Web Technology: HTML, CSS, JAVASCRIPT.
- Tool/IDE: PyCharm, Jupyter Notebook, Visual Studio.

CERTIFICATIONS:

- Completed Training from PySpiders Basavangudi Bangalore.
    - PYTHON
    - SQL
    - WEB-TECHNOLOGY (Html, CSS, JavaScript).
- SIMPLILEARN, Online
  Oct 2022 - Dec 2022
  Trained and earned certificate in cyber security.

ACADEMIC PROJECT:

TITLE OF THE PROJECT: "Cervical cancer prediction using machine learning".
DOMAIN: "AI and ML"
AIM OF THE PROJECT: "This study was conducted at AJ Institute of Engineering and Technology with the objective to Identify Cancerous cells from normal cells. My role was to modify the matlab code used in the study to achieve better accuracy and functionality.
Result: The code performed better by 98%".

TITLE OF THE PROJECT: "Book recommendation system".
DOMAIN: "AI and ML"
AIM OF THE PROJECT: "A recommendation system filters information by predicting ratings or preferences of customers for items that the customers would like to use. It tries to recommend items to the customers according to their needs and taste"

INTERSHIP:

- Developed algorithm for data extraction and analysis of unstructured data using Natural Language Processing.
- Created machine learning models to identify patterns in customer behaviours and preferences.
- Conducted research on the latest advancements in Artificial intelligence technologies.
- Designed experiments to evaluate the performance of AI based system.
- Implemented deep learning models to improve accuracy and efficiency of existing AI application.

DECLARATION:

I do hereby declare above particulars of information and facts stated are true, correct complete to the best of my knowledge and belief.

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