Address: Ananta Brindhavana Apartment, Indira Colony, Keshwapur, Hubli-580023

Phone: +91 9538804078

E-mail: vanithagp@gmail.com

Professional Summary

- Started Career as a Assistant Professor with an overall experience of 3.9 years.
- Passionate and enthusiastic educator committed to helping students accomplish academic goals.
- Innovative Assistant Professor bringing proven success in implementing technology-based curriculum delivery and assessment tools.
- Guided Many student's projects which is implemented using Machine Learning, Deep Learning and Internet of Things technologies.
- Attended many Faculty development programs on Artificial Intelligence & Data Science,, Python Programming & its Applications,.

Skills

Python, C, C++, JAVA, SQL, Machine Learning, Mobile Application Development. TOOLS :Jupyter notebook, Anaconda (Jupyter), SQL Management Studio.

Education Details

Cleared ETR, VTU in Computer science -2023, Cleared course work exams.

CLASS	Branch	Percentage	Result
M.Tech	Computer Science	75	Distinction
B.E	Information Science	72	Distinction
PUC	PU board	81	First Class
10 th	Karnataka State Board	76	First Class

Experience

SL.No	College Name	Year	Designation
1.	Sapthagiri College of Engineering Bengaluru	2022-23	Asst.Professor
2.	Bapuji Institute of Engineering & technology,Davanagere	2014-16	Asst.Professor
3.	Ramaiah Institute of Technology,Bengaluru	8 months(Dec 23-Aug 24)	Research Scholar

Interests

- Data Science, Machine Learning, Deep Learning.
- SQL and Database Management systems.
- Python and Java .
- > Operating systems, Mobile Application Development.
- Analysis and Design of Algorithms, Cryptography.
- ▶ Programming with C, Object oriented programming with C++.

PROJECT

Prediction of heart disease

- Using the historic data of the patients predicting whether the patient has heart disease or not using the python and the algorithms random forest and decision tree.
- Key steps performed are data cleaning & preparation, Model creation and model improvisation using train data and test data
- Doing Research on "Applying the Principles of Responsible AI on GenerativeAI Models"

Personal Information

Name	: Vanitha G.P		
DOB	: 08/11/1987		
Father's name	: Parmeshwarappa P.K.		
Nationality	: Indian		
Linguistic Knowledge: kannada, English			
Hobbies	: Playing Throwball, Batminton, Cooking		

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Declaration: I declare that the above furnished information is true to the best of my knowledge.

VANITHA G P