BABU BALAJI V

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SUMMARY

Motivated and ambitious Computer Science student passionate about pushing programming boundaries. Proactive problem solver with a drive for excellence and eagerness to learn. Ready to make a meaningful impact and contribute to a dynamic team.

EDUCATION

Sastra Deemed University
Thanjavur
📅 Present

7.39

Thamarai International School
Thanjavur
📅 2020

81.6

Blossom Public School
Thanjavur
📅 2018

70.2

CERTIFICATIONS

Full Stack Development
Internshala Training

Getting Started with Enterprise Data Science
IBM SkillsBuild

Data Science
Internshala Training

INTERNSHIP

MERN STACK DEVELOPMENT
INDIE SPIRIT TECHNOLOGIES
📅 01/2023 - 02/2023   📍 Chennai

- Worked on building responsive websites and learnt practical skills to work with
- Acquired essential skills in server-side development while gaining hands-on experience in implementing basic authentication and authorization mechanisms.

LANGUAGES

ENGLISH
Native
●●●●●

TAMIL
Native
●●●●●

HINDI
Proficient
●●●●○

SKILLS

C   C++   Python   Java   DSA

HTML   CSS   Javascript   SQL

ReactJs   PHP   MongoDB

PROJECTS

Vatication of Gestational Diabetes Using Machine Learning
📅 03/2023 - 06/2023

Key Skills : Machine Learning,Data Analysis,Deep Learning

- Developed a project focused on the detection of gestational diabetes in pregnant women using advanced machine learning algorithms, including logistic regression, random forest,K Means Clustering,Decision Tree Classifier and Artificial Neural Network.
- Utilized these algorithms to analyze and evaluate data, determining the algorithm that yielded the most accurate and reliable results for detecting gestational diabetes.

Implementation of Remote Desktop Protocol Using JAVA
📅 09/2022 - 12/2022

Key Skills: RDP,JAVA,GUI using Swing

- Developed and implemented a Java-based Remote Desktop Protocol (RDP) project that enables remote access to a client's desktop through the creation of a client-server architecture.
- Designed and incorporated a user-friendly graphical user interface (GUI) using Java Swing to facilitate seamless interaction and navigation for both clients and servers.
- Leveraged IP address identification to establish a secure and efficient connection, enabling the server to remotely access and control the client's desktop in real-time.

STRENGTHS

Problem Solving

Teamwork and Collaboration

Critical Thinking