

BABU BALAJI V

📞 8778418841

@ babubalaji877841@gmail.com

🌐 www.linkedin.com/in/BabuBalajiV

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++	Javascript	DSA
HTML	CSS	Data Science	
SQL			

PROJECTS

Portfolio Website

📅 06/2023 - 07/2023

Key Skills : HTML,CSS,JavaScript

- Utilizing HTML, CSS, and JavaScript, the portfolio website showcases diverse projects, featuring hover effects, smooth scrolling, and a clean modern design.
- **Engaging User Experience:** Interactive elements and animations enhance engagement, while responsive design ensures seamless browsing across devices, making it easy for visitors to explore projects and skills.
- **Effortless Maintenance:** The website's well-organized code structure allows for easy updates and expansions, enabling the addition of new projects and technologies to reflect the creator's evolving portfolio.

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.