HARSHITHA V

Email: harshithav09334@gmail.com   Github: github.com/HarshithaVenugopal

Mobile: +91 636-614-0561   LinkedIn: www.linkedin.com/in/harshitha-v-a744312b3

OBJECTIVE

Master programming languages like C, C++, Java, Python, and SQL. Apply computing knowledge to analyze and solve real world problems. Design and develop software applications, web apps, and mobile apps.

EDUCATION

JSS Academy of Technical Education, Bengaluru

Bachelor of Engineering -Information Science   CGPA:9.12

Courses: Operating Systems, Data Structures, Analysis of Design and Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases, Full Stack Development

Universal PU College, Ramanagara

Pre-University Course (PUC)   Percentage:97.67

SKILLS

Technical Skills: HTML, CSS, Javascript, C, C++, Python, Data structures and Algorithm, Java, MySQL, Git, Tableau, PowerBi, Scikit, TensorFlow, Keras

Soft Skills: Ability to work in a team, Fast learner, Leadership, Ability to work under pressure, Adaptability, Problem solving.

Languages known: English, Kannada, Hindi

WORK EXPERIENCE

Data Analytics using AI-LLMs

 VOIS for Tech-(Remote) Developed a project analyzes healthcare utilization patterns using the Doctor Visits-DA dataset. The project was based on Python and its Libraries.

PROJECTS

Enhancing Air Quality Prediction Using Machine Learning

Utilizing a diverse dataset of 12,000 images, representing distinct Air Quality conditions. By leveraging the ResNet50 deep learning architecture, the model benefits from a highly efficient and robust neural network that excels in learning complex patterns from large-scale image data.

Online Voting System using Java Swings

Java Swing project that creates a basic Election Management System with a graphical user interface. It allows administrators to manage different aspects of an election through a tabbed interface. In essence, this project provides a GUI for inserting data into different tables related to an election, laying the groundwork for a more comprehensive election management system.

CERTIFICATES

AICTE and VOIS for Tech Virtual Internship on Data Analytics using AI-LLMs -AICTE VOIS Internship Certificate

Power BI Job Simulation (power Bi)- Power Bi Certificate

Introduction to Front-End Development (Meta-Coursera) -Introduction to Front Development

Programming with JavaScript (Meta-Coursera)- Programming with java script