# MURULIDHARA H G

Bengaluru, Karnataka-560060

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## **OBJECTIVE**

Final year Information Science Engineering student with skills in C++, Python, HTML, CSS, JavaScript, and MySQL.Passionate about full-stack web development with strong problem-solving and software engineering abilities.

#### **EDUCATION**

JSS Academy of Technical Education

B.E. in Information Science and Engineering

o CGPA: 8.81

December 2022- Present Bengaluru, India

• JnanaBharathi PU College

Pre-University Education

o Grade: 89%

2021 Kunigal,Tumkur(Dist), India

• Karnataka Public School 2019

Secondary Education

o Grade:84.16%

Amruthur, Tumkur (Dist), India

#### **SKILLS**

- Programming Languages: C, C++, Python (Basics)
- Web Technologies: HTML, CSS, JavaScript, Node JS
- Relevant Coursework: DSA, OOPS, DBMS, OS, CN, AI&ML
- Database Systems: SQL, MySQL
- Tools / Platforms: Git, GitHub, VS Code, Jupyter Notebook

## **PROJECTS**

#### • Project A: [Pets Adoption Web Application]

Tech Stack: [HTML, CSS, JavaScript, Python, SQLite]

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- Developed a full-stack web application to help users to adopt and manage thier pets.
- Integrates the QR code technology for easy sharing of pet profiles and contact details.
- provides real-time notifications to pet owners regarding adoption requests.
- Ensured a responsive design and smooth navigation across pages using clean UI practices.

#### • Project B: [Chronic Kidney Disease Detection Using Machine Learning Algorithms]

Tech Stack: [Python, Machine Learning]

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- Building a machine learning-based system to detect chronic kidney disease using input text and patient's data from a publicly available dataset.
- Performed data preprocessing, feature extraction, and model training using algorithms like Random Forest, SVM, and Logistic Regression.
- Focused on improving model accuracy through evaluation metrics and optimization techniques

### **CERTIFICATIONS**

- · Career Essentials in Generative AI by Microsoft and LinkedIn
- · Networking Basics by Cisco Academy

#### **ACHIEVEMENTS**

 Solved over 150+ questions on coding platform, demonstraing strong problem-solving skills. Profiles -LeetCode

### **EXTRACURRICULAR**

- Represented college in Inter-College Cricket Tournament.
- Represented district level in throwball sport during schools sports competition.