## BHAGYA G

## intern

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## **ABOUT ME**

Motiveted Electrical and Computer Engineering (ECE) student with hands-on experience in circuit design, Embedded systems, and software development. Proficient in MATLAB, c and python, with a strong foundation in digital signal processing and control systems. Adept at problem-solving and eager to contribute to innovative projects in a dynamic engineering environment. Passionate about leveraging technical skills to drive advancements and solve real-world challenges.

## **EDUCATION**

#### **JSSATEB**

JSS Academy of Technical Education BE Electrical and Communication Engineering, Bengaluru, Karnataka

2022-2026

#### **BGS PU COLLEGE**

BGS PU COLLEGE, BYCHAPUR ROAD MAGADI, RAMANAGARA DISTRICT

2020-2022

#### **SKILL**

• c and c++

python

verilog

• languages:Kannada

English

Telugu

## **PROJECT**

# Cardiovascular disease prediction using ensemble algorithm

2024

The "Cardiovascular Disease Detection using Ensemble Learning" project involves applying machine learning techniques, particularly ensemble methods, to predict or detect the likelihood of cardiovascular diseases (CVD) in patients based on medical data.

- The main goal of this project is to develop a system that can accurately predict whether
  a patient has cardiovascular disease using data such as age, gender, blood pressure,
  cholesterol levels, smoking habits, and other health metrics.
- The use of ensemble learning methods, which combine multiple models, helps improve the overall accuracy and robustness of the prediction.

## Certifications

intern at emertxe information technologies completed infosys springboard Pragathi :Path to future cohort 3

2025