

Abhishek D

✉ abhishekdanakumar@gmail.com

☎ 9663060247

📍 Bengaluru

📅 14/12/2003

Profile

A dedicated Electronics and Instrumentation Engineering student with practical experience in both embedded systems and web development. Adept at applying technical knowledge to real- world challenges, with a strong foundation in circuit design, microcontrollers, and software integration. Eager to contribute to innovative projects in the electronics domain through an entry- level position

Education

Bachelor's Degree	2022	–
<i>JSS Academy Of Technical Education</i>	2026	
<i>Bengaluru CGPA 6.98</i>		
Intermediate	2020	–
<i>KLE Independent PU college</i>	2022	
70.02 %		Bengaluru
SSL		
<i>Carmel High School</i>	2020	
		Bengaluru
72.16%		

Skills

C Language	Embedded C
VLSI	SQL
Good Communication	Adaptability
Critical Thinking	Problem Solving

Projects

HEART ATTACK DETECTION SYSTEM
(Team Project)

A Heart Attack Detection System is a health monitoring solution designed to identify early signs of a heart attack using sensors, medical data, and algorithms. It typically monitors vital parameters such as heart rate, ECG (electrocardiogram), blood pressure, and oxygen levels. When abnormal patterns indicating a possible heart attack are detected, the system can alert medical professionals or caregivers immediately, enabling timely intervention and potentially saving lives.

ELITE DRIVE GAURD: AN ADVANCED DRIVER ASSISTANCE SAFTEY MONITORING SYSTEM *(On Going)*

Elite-Drive Guard is a comprehensive Advanced Driver Assistance and Safety Monitoring System designed to enhance vehicle and driver safety. It utilizes real-time data from sensors, cameras, and AI algorithms to monitor driver behavior, detect fatigue or distraction, and provide collision warnings or lane departure alerts. The system aims to reduce road accidents, improve driving habits, and ensure a safer driving environment through proactive safety features and intelligent monitoring

Certificates

NIEIT (VLSI)

Gained hands-on experience with design tools and understanding of the VLSI design flow.

Interests

- Traveling
- Badminton
- ReadingTech Blogs