Sadha N

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SUMMARY

Highly motivated computer science student with a passion for software development, proficient in c++ and C, with a strong foundation. Actively involved in building web applications. eager to leverage technical skills to solve complex problems and contribute to innovative software solutions within a collaborative team environment.

EDUCATION

B.E - Computer Science And Engineering -88.2%

Cambridge Institute Of Technology North Campus, Bangalore - 562110   2022-present

XII – Grade – 84.16%

SDC PU College ,Kolar- 563101   2020-2022

X – Grade -87.84%

SBC School,Kolar - 563101   2019-2020

PROJECTS

AI Voice-Based Virtual Assistant using Python

➢ I built a basic AI virtual assistant using Python that responds to voice commands.
It uses speech_recognition to understand spoken input and pyttsx3 to give voice responses.
The assistant can tell the time/date, open websites, search online, and respond with greetings.
It's a simple, offline-capable project with no frontend or complex APIs—focused on core Python logic.

E-commerce Website

➢ I developed a basic e-commerce website using HTML, CSS, JavaScript, and PHP.
The site allows users to browse products, add items to the cart, and place orders.
JavaScript was used for dynamic interactions, while PHP handled backend logic like order processing.
Product and user data were managed using a connected MySQL database for full functionality

Technical skills

- **Programming languages** :python,c,c++
- **Web technologies:**HTML,CSS,Java Script
- **Tools Used:** VS Code, Browser Developer Tools (Inspect Element),Git,Github
- **Data base:**MangoDB

Languages

- Kannada
- Telugu
- Hindi
- English

SOFT SKILLS

- Flexibility.
- Communication.
- Decision Making.
- Self-motivated & consistent learner