

# B Harsha vardhan

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## EDUCATION

### B.Tech (Electrical and Electronics Engineering)

G pulla Reddy Engineering College(Autonomous)  
CGPA: 7.7

2020 – 2024  
kurnool, India

### Intermediate(PCM)

Sri chaitanya junior college  
Percentage : 91.7

2018 – 2020  
Hyderabad, India

### SSC

Montessori High School  
CGPA: 9.8

2018  
kurnool, India

## SKILLS

### Frontend Technologies:

HTML, CSS, JavaScript, React JS

### Backend Technologies:

C , Python, Node JS, Express JS

### Database languages:

SQL, Postgre SQL

### Tools known:

MATLAB, MS Office(Word, Excel)

### Knowledge on Networking:

Knowledge on 4G, 3G, and 2G network, Knowledge on network deployment

### Other:

Analytical skills, Team player, Business acumen, Problem solving skills, Communication skills (Written and Verbal).

## PROJECTS

### Voice Assistant app

- Crafted a **Python voice assistant leveraging speech recognition and text-to-speech functionalities to facilitate web browsing, Wikipedia queries, and website navigation**. Emphasized robust error handling and modular architecture for streamlined maintenance.

### Chat Bot

- Crafted an engaging **conversational chatbot using Python**, harnessing the power of **natural language processing (NLP)** libraries to foster dynamic interactions and deliver personalized responses.
- Employed **machine learning algorithms** to continually enhance understanding of user queries, ensuring accurate and insightful responses.

## AWARDS

### Code for Freedom

Coding Ninjas

- Developed an innovative solution during the **Code for Freedom (2023)** contest organized by Coding Ninjas, leveraging advanced data structures and algorithms, resulting in a **40% improvement in runtime efficiency**

## CERTIFICATES

### JavaScript(Basics)

Offered by HackerRank

### Young Python Professional

Offered by Infosys Spring board

### Python and SQL for Data Science

Offered by Scalar

### English for effective business speaking

Offered by Coursera