



# Vishakha Kayal

## Student

### My Contact

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🌐 <https://vishakha-kayal.github.io/>

### Skills

- C/C++
- SQL
- Python
- TallyPrime(Software)
- Web Development
- Robotics
- Git

### Certificates

- SQL For Data Science
- Getting Started With Azure DevOps Board
- The Fundamentals Of Digital Marketing
- TCS-ion Career Edge-Young Professional

### Education Background

- Maheshwari Girls Public School ,  
Vidhyadharnagar , Jaipur  
*Intermediate - 88 %*  
*Secondary - 95.8 %*  
Completed in 2021
- Poddar International College ,  
Mansarovar  
*1st year - 84%*  
*2nd year - 87%*

### Languages

English  
Hindi

### About Me

Aspiring BCA final year student with a passion for coding and technology. Observing my interest in Full Stack Development exploring projects to work on . Seeking opportunities to leverage my technical skills, creativity, and drive for continuous learning in a dynamic professional environment.

### Projects

#### Greeting Robot {Techno-Track}

*2nd Year Project : team of 4*

##### KEY HIGHLIGHTS:

- Designed and built using Arduino , ULTRASONIC hc-sr04 and basic other electronic components.
- Programmed functionality using Arduino IDE and Python.
- Utilized ultrasonic modules for object detection.
- Robot greets individuals who enter its range, enhancing its interactivity and user experience.

##### ONGOING ENHANCEMENTS

- Collaborating with a team to implement Generative AI for more personalized greetings.
- - Exploring ways to integrate additional sensors for enhanced object recognition.

#### Personal Projects

*Amazon Clone and Hotstar Clone*

- Deployed Project : <https://vishakha-kayal.github.io/Hotstar-Clone/>
- Deployed Project : [https://vishakha-kayal.github.io/Amazon\\_Clone/](https://vishakha-kayal.github.io/Amazon_Clone/)
- Developed and deployed Amazon and Hotstar clones, showcasing web development skills.
- Utilized HTML, CSS, and JavaScript for front-end

### Achievements

- |             |  |
|-------------|--|
| 2021 – 2022 | 2nd prize , Origami Competition                |
| 2022-2023   | 3rd prize [Greeting Robot] , TechnoTrack       |
| 2022-2023   | Participated in quiz competition hosted by IIS |