




Abhay Patel

📍 Durg Chhattisgarh ✉ :abhay21patel@gmail.com ☎ +91 7354431149
in Abhay Patel 🐙 Tardigrade 🌐 Behance

Education

Bhilai Institute of Technology, Durg <i>Btech in Electronics and Telecommunication6</i> <ul style="list-style-type: none">◦ GPA: 6.4	2021 – 2025
O P Jindal School, Raigarh(C G) Central Boards Of Secondary Schools,XII <ul style="list-style-type: none">◦ 82.6	2021
O P Jindal School, Raigarh(C G) Central Boards Of Secondary Schools,X <ul style="list-style-type: none">◦ 92.6	2019

Projects

Smart Acoustic Monitoring UnderGround Rail Artificial Intelligence <ul style="list-style-type: none">◦ Developed an electronic device to detect a Defect in Rail Track◦ The Project uses acoustic waves to detect the difference in spectrum using Machine Learning and upload in the cloud◦ Python library such as librosa ,sounddevice, numpy.Rasberry Pi Used	github.com/name/repo 
EyeTrack <ul style="list-style-type: none">◦ Developed a program that uses the movement of the eye to track cursor and click.◦ Tools Used: Python library such as Open CV , pyautogui	github.com/name/repo 
Talk2Type <ul style="list-style-type: none">◦ Program that converts speech◦ Tools Used: Python library such as Speech Recognition	github.com/name/repo 

Positions And Responsibility

Hult Prize BITD Graphic Designing Lead <ul style="list-style-type: none">◦ Led and executed various Events, Seminars, and Competitions.	2024
TEDxBITD Graphic Designer <ul style="list-style-type: none">◦ Worked in the overall branding of the TEDxBITD from T-shirt designing, Banner, Standee, and Posters to the various Social Media Posts..	2023-2024
VISTA(Event Management Club) Graphic Designer <ul style="list-style-type: none">◦ Organized the Official Annual Fest of the collage(OJAS)	2022-2023

Technical Skills

Languages: Python, C++, SQL, JavaScript
Development: HTML, CSS
Analytical Skill: : Power BI, Excel
Data Base: : MySQL , MongoDB

Technologies: GitHub,VS Code

Soft Skills

Creativity, Teamwork, Leadership, Problem solver

Achievements

Got Selected For **SIH 2024 Hardware Edition**

Qualified in the semifinals of the **Hult Prize** ON-Campus round (**Team Aquafila**)

Was a gold Medalist at **NMO(National Mathematics Olympiad)** in class X

Was a silver Medalist in **NSO(National Science Olympiad)**in class VIII

Interests

Digital Arts, Trekking, Travelling