

Adarsh Saurabh B.Tech in Computer Science and Engineering School of Studies in Engineering and Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur

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Degree	University	Institute	Year
Graduation	GGV Bilaspur	Institute of Technology, GGV Bilaspur	2024
Intermediate	CBSE	DPS Garhan, Muzaffarpur	2019
Matriculation	CBSE	JNV Khairvi, Sitamarhi	2017

EXPERIENCE

Developer Student Club - GGV | AI/ML Club member | April 2021 - January 2022

- Made a Covid predictor model. (<u>Click</u>)
- In organizing team for a friendship day event.
- Represented the club in the induction program.

Codechef ITGGV | Event Manager | November 2021 - Ongoing

- Represented club in an induction program
- Taught first-year students in one session about operators. (Click)

KEY PROJECTS

Deployed a game (Stone Paper Scissor) on Heroku | [Source Link]

- Used Html in the frontend and python, flask in the backend.
- Added AI Bot to play single player mode.

Using Computer Vision made a program that makes humans invisible Just like Mr.India. | [Source Link]

- Used Python and Computer Vision.
- Used OpenCV

Made an Image Filter | [<u>Source Link</u>]

- Used Haar Cascade for face and eye detection.
- Used some basic maths to accurately put the eye filter on top of the eye.

Emotion Cognizance | [Source Link]

- Won Hack4CG hackathon
- Used CV for emotion detection, Python, JS, HTML, CSS, Flask.

ACHIEVEMENTS

Won Hack4CG hackathon

TECHNICAL SKILLS _____

- *Languages:* Python, C, C++
- Developer Tools: VS Code, Heroku, Git,
- Technologies/Frameworks: GitHub, Flask, Django