

Rishikesh Kumar 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	School of creative learning, Danapur	2019
Matriculation	CBSE	Divine Light Public School, Barbigha	2017

EXPERIENCE

Dimensionless Technologies - Navi Mumbai | Full Stack Web Developer | December 2021 - January 2022

- Made a excel like webpage using React and Bootstrap
- Worked in OpenCV.js to implement in image detection using device camera.

Developer Student Club - GGV | Web dev Club member | April 2021 - January 2022

• Made a website for DSC GGV.

Codechef ITGGV | Executive member | November 2021 - Ongoing

• Taught first year student arrays during an event organized by codechef ITGGV.

KEY PROJECTS

Sorting Visualizer | [Source Link]

- Used HTML, CSS and TypeScript to implement the frontend.
- Algorithms are written in TypeScript, helped me learn many behaviours of the language.

Image processing | [Source Link]

- A team project to implement different image filters using HTML Canvas and Javascript.
- Used OpenCV.js to implement some filters.

To Do App | [Source Link]

- A basic CRUD application.
- FrontEnd- React, Backend Django and database SQLite.

Block Breaker | [Source Link]

- Implemented an arcade game in python.
- Game logic and animations are made using pygame library in python.

ACHIEVEMENTS

- Won Hack4CG hackathon [Click]
- Won 3rd and 1st rank in college competetion on codechef and hackerrank respectively.
- Got under 100 rank in codechef contest.

TECHNICAL SKILLS

- *Languages:* Python, C, C++, HTML, CSS, Javascript
- *Developer Tools:* VS Code, Git, Unity, Adobe Illustrator, Adobe Photoshop,
- Technologies/Frameworks: GitHub, Flask, Django, OpenCV.js, React