



# SHARDUL VINAY KHANANG

## B. TECH CSE IV-YEAR STUDENT

### EDUCATION

#### **B. Tech in Computer Science & Engineering**

Govt. Engineering College, Raipur(C.G)

Currently in 4<sup>th</sup> Year | Score till now :- 8.1 CGPA

Relevant Coursework :- Discrete Mathematics, Computer System Architecture, DBMS, TOC, Compiler Design, Web Technologies and Cloud Computing, Artificial Intelligence, Machine Learning and Data Mining and Warehouse

#### **Class – X and Class – XII**

D.A.V Public School, Hudco, Bhilai, Durg(C.G)

Score :- 94.60% and 94.20% respectively

Relevant Coursework :- Physics, Mathematics, Chemistry, Engineering Drawing

### OBJECTIVE

I want to be an intern  
In your esteemed company.  
It will be a golden opportunity  
To take learnings from the  
Professionals there.

### CONTACT

LIG-414,  
Padmanabhpur, Durg  
491001  
shardul.vk13@gmail.com

### SKILLS

#### Programming :-

C | C++ | Java | Python  
HTML | CSS | JS | MySQL  
MATLAB | GitHUB

#### Soft Skills :-

Critical Thinking  
Problem Solving  
Communication  
Mathematical Reasoning  
Logical Reasoning  
Leadership  
MS-Office

### LANGUAGES

English | Hindi  
Marathi | Sanskrit

### PROJECTS & AWARDS

#### **Winner in IEEE-GRSS 4<sup>th</sup> Student Grand Challenge**

We have been selected as Winner and in the Top 5 in the whole world this year for submitting project proposal for Whale Detection, Classification and Tracking using Image Processing and CNN with Spaceborne Remote Sensing.

#### **Wine Quality Prediction Website**

Our website is designed for predicting Quality of Wine which is just a flavoured juice if taken with negligible amount of Alcohol. It ranks the Alcohol based on some of its constituents. Rank 10 denotes a good quality Wine while Rank 1 denotes bad quality.

#### **2<sup>nd</sup> Position in EcoHack by NSS, GEC, Raipur**

We have got a Silver Medal and a cash prize for designing a Website on Recyclable Waste Management to digitalize it in our country.

#### **Medal of Distinction**

16<sup>th</sup> Rank in Chhattisgarh Zone in SOF International Mathematics Olympiad 2020 – 2021

#### **Bronze Honour**

Also, placed in Top 20% of participants in International Youth Math Challenge 2019 in Final Round in the world

#### **Certificate of Excellence**

BRICS Math Challenge 2021 | Score :- 100%

## PROJECT LINKS

Wine Quality Prediction :-

<https://github.com/Shardul2707/Wine-Quality-Prediction-clg>

(Using Decision Tree ML Technique)

Recyclable Waste

Management Website :-

<https://github.com/Shardul2707/echowork.hackathon.gec>

## USEFUL LINKS

LinkedIn Profile :-

[https://www.linkedin.com/in/shardul-vinay-khanang-0279b51b0?utm\\_source=share&utm\\_campaign=share\\_via&utm\\_content=profile&utm\\_medium=android\\_app](https://www.linkedin.com/in/shardul-vinay-khanang-0279b51b0?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app)

GitHub Profile :-

<https://github.com/Shardul2707>

## NOTE

I have attended some workshops and conferences on Mathematics and AI/ML Topics as well and very much interested to work on these topics with Theory of Computation and Algorithms. I assure you a dedicated and effective work from me.

## EXPERIENCE

### Vocational Trainee Engineer

September 2023 – October 2023

Bhilai Steel Plant, Steel Authority of India Ltd.

(Focused on Web Designing in Traffic Management)

### Web Development Intern

September 2023 – October 2023

CodeClause

### UI/UX Lead

August 2023 – September 2024

GDSC, GEC, Raipur

### Graphic Design Lead and Web Design Volunteer

September 2022 – September 2024

National Service Scheme, GEC, Raipur

### Member of Organising Team

November 2023 – December 2023

DevFest Raipur 2023 organised by GDG, Raipur

### Campus Ambassador

February 2022 – March 2022

Internshala

## REFERENCES

### Dr. R. H. Talwekar

Head of Department, CSE,  
Govt. Engg. College, Raipur  
[rhatalwekar@gecraipur.ac.in](mailto:rhatalwekar@gecraipur.ac.in)

### Dr. Ganesh Banjare

Asst. Professor, Physics,  
Govt. Engg. College, Raipur  
[ganeshbanjare88@gmail.com](mailto:ganeshbanjare88@gmail.com)

### Mr. Abhishek Sharma

Senior Cloud Engineer, Searce Inc  
[abhishek9315465896@gmail.com](mailto:abhishek9315465896@gmail.com)

### Mr. Santosh Kumar Panigrahi

Senior Mathematics Teacher, D.A.V  
Public School, Hudco, Bhilai  
[santosh10panigrahi@gmail.com](mailto:santosh10panigrahi@gmail.com)

### Mr. Anand Vasantrao Bakshi

Asst. Professor, CSIT, Durg  
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