

HANSU MALVIYA

Portfolio

3rd Year CSE Undergraduate (C++ || DSA || competitive programmer || Web Developer)

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🐙 GITHUB

in LINKEDIN

👨‍🍳 CODECHEF

📊 LEETCODE

📁 EXPERIENCE

OASIS INFOBYTE | Intern | 📅 March 2021 - Present

- Designing efficient storage and retrieved of recipe data using PHP and SQL
- Implementing seamless integration for recipe management system
- Customizing Interactive for managing recipes including creation ([link](#))

Bharat Intern | Developer | 📅 March 2021 - Present

- Designed and developed visually appearing and user- friendly E-Commerce website using JavaScript incorporating modern design ([link](#))
- Implemented payments gateways, shopping cart and order for customer

Intern Pe | Summer Intern | 📅 March 2021 - Present

- Designed video conferencing website ensuring smooth functionality ([link](#))
- Implement project management tool for streamlining tasks & weather APIs
- Managed blog management tools, facilitates content creation with SEO.

🏆 ACHIEVEMENTS

Contributor | 📅 July 2022 - 2023

- Selected as contributor in Girl Script Summer of Code 2023 (GGSOC)
- Selected as contributor for Social Summer of code 2023 (SSOC)
- Selected as contributor for Social Summer of code 2023 (TSOC)
- Open Source contribution to startup, research project on GITHUB 2022

Hackathon | 📅 July 2021 - Present

- Participated in IT Day Rajasthan Hackathon with top 5000 participants →
- Selected in top 100 teams for YANTRAUSTAV-2023 in National Level Technical Event organized by KDK College at Nagpur →
- Secured rank 32 in CODEQUEST organized by CODEWAR CLUB MITS →

Coding Platforms | 📅 Feb 2021

- CODECHEF: 1132 division rating, secured once global rank of 4732
- HACKERRANK: Got C++, Python Coding Problem solver certificate
- Solved around 250-300 problems on platforms Codechef, Leetcode, GFG

📁 PROJECTS

Diwali Sales Analysis 📅 May 2023

[Github]

Python, Data Analysis, Kaggle, Database library, Data Science, Development

The field of Machine Learning and Data Science intrigues us, therefore we built this. It was inspired by the idea to help sales Analyst to perform EDA using pandas, matplotlib and seaborn libraries for system software.

- Users can select state, occupation, gender and age with latest technology
- Code in the provided Readme (github) or discuss in the comment section
- Implemented by improving by identify selling product categories

E-CRUD & Faculty System | 📅 July 2022

[Github] | [Github]

MongoDB, NodeJS, JavaScript, NoSQL Database, PHP, SQL database

A comprehensive Node.js project using crud operation with NoSQL database. Faculty Management System aims at streamlining faculty system, academic efficiency.

- Designed E-Crud to help student to write about they like events, notes etc
- Faculty Management System is team work, development & implemented solution

🎓 EDUCATION

B.Tech in
Information Technology & Engineering

MITS Gwalior

📅 July 2021 - 2025 CGPA - 8.0/10.0

Class XII (CBSE)

MG Convent School, Shajapur

📅 Feb 2019-May 2020 Percentage - 80%

🔧 SKILLS

C/C++

Python

Java

MERN

ReactJS

Ajax

JavaScript

MySQL

HTML

CSS

⚙️ TOOLS

Git

Visual Studio Code

Kaggle

Windows

Github

Linux/Ubuntu

📚 COURSEWORK

- Data Structures and Algorithm
- Design and Analysis of Algorithms
- Object Oriented Programming
- Computer Networks
- Operating Systems
- Database Management System
- ML, TCP/IP, Data Science (ongoing)

👥 LEADERSHIP

Head, Coordinator & Active Member at
E-Cell, TNP, AASF, ISTE, Electronics Club

📅 Aug 2021 - Present

Organized Hack X Pert event under guidance of
Associate at Goldman Sachs | Alumni @IITH

📅 March 2023

Certificate of DSA, 100 days of code & C++

📅 March 2022 - 2023

🗨️ LANGUAGES

English

Hindi