



SAKSHI VATS

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- Begusarai, Bihar
- Sakshi

SUMMARY

Enthusiastic and dedicated computer science student committed to staying at the forefront of technology trends and continuously expanding my skill set. Excited to leverage my educational background and enthusiasm to contribute to innovative software solutions and grow within a supportive and collaborative team.

TECHNICAL SKILLS

Programming Languages: Python, C++, C
Frameworks: HTML, CSS, JavaScript
Tools/Platforms: MYSQL, Cloud Computing(basic), Git & GitHub (basic), Excel, Tableau
Data Structures and Algorithms (DSA), Object – Oriented Programming (OOP), Computer Networks (CN), Operating Systems (OS)

CERTIFICATIONS

- IBM cloud essentials | Edx | Apr'23
- R Programming | Coursera | Apr'23

CERTIFICATES

- J.P. Morgan Software Engineering Virtual Experience on Forage | Oct'23
- Database Management System Part-1 | Infosys springboard | Jul'23
- Data Structures and Algorithms – Self Paced by GFG | Jul'22

POWER SKILLS

Leadership, Problem-Solving Skills, Team Player, Communication, Adaptability, Quick Learner

ACHIEVEMENTS

CODECHEF: Highest Rating 1196
Problem Solver: 100+questions solved. Participated in 25+contest.

GEEKSFORGEES: Solved 200+ questions and done a certificate in DSA.

LINKS

CODECHEF: [sakshivats27](#)

GeeksForGeeks: [sakshi12135](#)

GitHub: [SakshiVats27](#)

Certificates: [MyCertificates](#)

PROJECTS

Portfolio Website: Domain: Website | HTML, CSS, JavaScript Aug'23
I developed and designed a personalized CV portfolio website that showcases essential sections, including an 'About Me' page, a dedicated space for my projects, an overview of my skills and educational background, a downloadable CV option, and a 'Contact Me' form for easy communication.

Weather Forecasting Website | Tech: HTML, CSS, JavaScript, Api Mar'23
This project is a weather website that shows the weather in any city in the world. We fetched weather information for all towns and nations using APIs, and the fundamental structure of this Weather App has been built with HTML and CSS code. By entering a city's name into the input box, you can access detailed information including temperature, date, and sky conditions.

CGPA Booster | [www.cgpa booster.in](#) | Tech: HTML, CSS, JavaScript, Bootstrap Aug'22
I was a team member in developing an Ed-Tech platform for students, fostering a collaborative learning environment where over 5000 university students actively engage in learning and teaching together. As a core team member among 10 individuals, I also spearheaded the organization of various student events. Additionally, our platform gained approval from Google AdSense, drawing over 10,000 monthly visitors.

TRAINING

Data Structures and algorithms | Hitbullseye Jul'23
I completed a training of 1 month which covered the fundamental topics such as data structures and algorithms, analysis of algorithms and algorithmic design techniques. It Helped me to improve my coding proficiency. I also gained experience in solving problems using different data structures and algorithms.

EXPERIENCE

J.P. Morgan Software Engineering Virtual Experience on Forage Oct'23
Set up a local dev environment by downloading the necessary files, tools and dependencies.

- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's open-source library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

NASSCOM Academic Grand Challenge Oct'22
Participated with a team of 5 members.
Worked on approach note for building solutions for neo bank. Idea got selected.

EVENTS AND HACKATHONS

EY Techathon 4.0: Oct'23
Walmart Sparkathon: Aug'23
Flipkart Grid 4.0(Reached pre-finafe): Jul'22
Coders Combat by GeeksForGeeks LPU Jun'22
Volunteered fund-raising event in an organization Sep'21
Mind Plug: The voice of brains (Secured first position in this quiz competition.) Jun'21

EDUCATION

B.Tech. in Computer Science Jul'20 – Present
Lovely Professional University | Phagwara, IN
CGPA 7.86
Higher Secondary Jun'19
BR DAV Public School | Begusarai, IN
Percentage 71.6