Sanvi Singh

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EDUCATION

Dr Ambedkar Institute of Technology for Divyangjan, Kanpur

Bachelor of Technology in Computer Science

2021-2025

CGPA-8.41

St. Francis Senior Secondary School, Anpara

Senior Secondary Education (CBSE Class 12th)

2020-2021 97.5%

St. Francis Senior Secondary School, Anpara

Secondary Education (CBSE Class 10th)

2018-2019 97.4%

SKILLS

Programming Languages: C, C++, Python, JavaScript

Web Development: HTML, CSS, Bootstrap, NodeJS, ExpressJS, React, NodeJS

Areas of Interest: Data Structures, Algorithms, Object Oriented Programming, Web Development

GIT, GIT bash, Visual Studio Code, SQL, MySQL, Github, API Tools:

Platforms: Web, Windows

Soft Skills: Team-work, Event Management, Communication Skills, Public Speaking, Time Management, English-speaking

EXPERIENCE

Erepnics Pvt. Ltd.(Software Development Intern)

Onsite

- Developed, implemented highly responsive user interface components, animations in the website & collaborating with UI/UX designers. June 2023-Sep 2023
- Collaborated closely with the development team to troubleshoot & resolve website system issues, ensuring seamless user experience and minimal downtime. Assisted in code reviews, documented code, met deadlines, and technical specifications.

Google Cloud Career Practitioner

Hands-on practice on Google cloud and its console via its labs.

Remote

Nov 2022-Dec 2022

Learnt about the top skills of cloud like Kubernetes, buckets, VM instances for free and from top notch working professionals.

Hacktoberfest 2022 (Open-Source Contribution)

Remote

Contributed in various GitHub repositories and fixed issues.

Actively participated and have had 7 pull requests merged and accepted successfully.

Oct 2022

PROJECTS

Weather App / Website 🔗

- Developed a responsive Weather App using HTML, CSS, and JavaScript, integrating the OpenWeatherMap API for real-time weather data retrieval.
- Employed robust error handling to deliver a reliable and user-friendly application, while maintaining clear code documentation by implementing DOM updates with Javascript.
- Tech-stack: HTML, CSS and JavaScript

Movie Corn / Website

- Used OMDB API to fetch all the details about the movie curated an extensive database of movies, including details such as plot summaries, cast and ratings.
- Employed responsive design principles to ensure cross-device compatibility. Integrated FontAwesome icons for enhanced visual appeal and design consistency.
- Utilized event listeners and DOM manipulation techniques to enhance interactivity and user experience.
- Tech-stack: HTML, CSS and JavaScript

Portfolio / Website

- Ensured intuitive navigation and accessibility features to optimize user experience across different devices and screen sizes.
- Implemented a user-centered design approach by integrating UI/UX principles to enhance usability and JS for smooth animations.
- Tech-stack: HTML, CSS and JavaScript

PROFILE LINKS

OTHER HIGHLIGHTS

- Leetcode: https://leetcode.com/sanvi0184/
- Hacker Rank: https://www.hackerrank.com/sanvis0184
- Geeks for geeks: https://auth.geeksforgeeks.org/user/sanvis0184

POSITION OF RESPONSIBILITY

Training and Placement Cell (Student Representative, Graphic Designer)

Aug 2022-Present

- Helping students in knowing about various job openings and opportunities and managed various campus recruitment drives.
- Link between PO, recruiters & students, managed social profiles of TNP & did formal and creative writing, and gained management skills.

Techwizard (Technical Club of Dr AITH) (Core team member, Coordinator)

Ian 2022-Present

Conducted lecture sessions and informed students about various tech opportunities by conducting seminars, technical quizzes and webinars.

Google Developer Student Club, Dr AITH (Open-Source Team Member) Sep 2022-Present

Contributed in conducting various online and offline Hackathon & events helping over 200+ students.

May 2023, April 2024

Achieved global rank 151 in ICPC - International Collegiate Programming Contest Algo Queen - 2024 Prelims & advanced to the Finals

Selected as a contributor in the open-source program 'Social Summer of Code Season 2' and Girlscript Summer of Code.

Dec 2023

- Qualified the semi-final round of **TechGig Code Gladiators** program with a perfect score of 200/200. Volunteered in the 'API Postman 102' session about API & Postman conducted by GDSC, Dr AITH, learnt about all the API keys & building workflows with APIs.
- Coordinator of the management team for our college's techno-cultural festival 'SHANKHNAAD' invited several institutions and arranged all of the fest's events.
- Conducted seminar on National Science Day alongside with professors; Prof. Raghunath Tewari (Dept. of Computer Science and Engineering) Prof Arijit Ganguly Dept. of Mathematics and Statistics) and Prof. Somnath Jha (Dept. of Mathematics and Statistics), Indian Institute of Technology Kanpur.
- Won first prize in **UI Path Workshop** conducted in college.

Solved **300+** problems on platforms like Leetcode and GFG.

Feb 2023