Suraj Kumar Verma

Final Year Undergraduate

Institute of Engineering and Technology, Lucknow
Computer Science and Engineering

✉ surajverma8787@gmail.com | 📞 +91-6393027924
 surajverma8787 | in surajverma8787

Education

Year	Degree/Certificate	Institute	Score
2019 - Present	B.Tech	Institute of Engineering and Technology, Lucknow	8.74/10.0

Work Experience

Problem Assessment's Intern, Aon *August '22 - Present*
- Developing programming challenges based on advanced data structures and algorithms and full stack technologies, testing, and reviewing the challenges.

Problem Setter Intern, iMocha *June '22 - Present*
- Created several testcases and solutions for their platform, as well as programming challenges on various data structures and algorithms with varying degrees of difficulty.

Key Projects

TourCamp [Live] [Repo] *August '22*
- TourCamp is a website where users can create campground, review and search any campground. On a map, each campground's location is shown separately.
- Campgrounds can be rated by users, and reviews can be deleted.Images can also be added and removed.
- Built using **HTML | CSS | JavaScript | NodeJs | ExpressJs | Ejs | MongoDb | Passport | Cloudinary | MapBox**.

Task To Do [Live] [Repo] *December '21*
- This is a JavaScript task list application that enables user task addition and removal. The database is kept on Mongoose.
- To create a new list, we only need to include the list's name in the url path. Using the render method, a user may also be redirected to another composite web page.
- Created using **NodeJs | ExpressJs | Mongoose | GitHub | Ejs | HTML | CSS | JavaScript**

Simon Game [Live] [Repo] *October '21*
- Simon is an electronic game of memory skill. Playing the game involves repeatedly clicking random tiles, generated by the game.
- Tech Stack used: **HTML | CSS | JavaScript | JQuery**

Achievements

- Secured **AIR 1** in Job-A-Thon-4 organized by GeeksForGeeks (**View**)
- **Specialist** on Codeforces (Id : **surajverma8787**) with max rating **1534** and solved more than **1074 problems** on the platform
- **4-Star** on Codechef (Id : **skverma8787**) with a contest rating of **1920**
- **International Collegiate Programming Contest** : Ranked 61st in ICPC Asia Kanpur-Mathura Online Contest 2020
- Secured **AIR 350** in **Facebook Hacker Cup 2021** Qualification Round and a **Global Rank of 1424** out of **34000+** Participants.
- Secured **Global Rank 427** in **Codeforces Round 734** among **20000** Participants .
- Secured **Global Rank 1052** in **Google Kickstart Round B 2022** worldwide out of **7150** Participants.
- Secured **global rank 1883** in **Google Hash Code 2022** worldwide out of **10200** Participants.
- Solved over **1700 Problems** on Codechef, Codeforces,AtCoder, Leetcode, HackerEarth etc.

Technical Skills

- **Languages:** C/C++, Javascript, SQL, Python, HTML/CSS
- **Frameworks/Libraries:** React.js, Node.js, jQuery, MongoDB, Mongoose, Express, Ejs, RestAPI
- **Tools:** Git/Github, VS Code, Heroku

Coursework

Data Structures, Object Oriented Programming (OOPS), Web Designing, Operating System, Database Management System (DBMS)