SAURABH KUMAR SINGH

Education

Indian Institute of Information Technology, Una

Bachelor of Technology in Computer Science Engineering

Dec 2020 - May 2024 CGPA - 9.17 / 10

Experience

Web Developer Intern at Threat Prism

Dec 2021 - Jan 2022

- Tailored an interactive and responsive website with extensive features.
- Introduced a feature which let users contact the administrator in a very unique manner.
- Overhauled and Diagnosed Bugs during Development.
- Tech Stack: HTML, CSS, Reactjs, Javascript, CSS, Git

Projects

College Memories | GitHub Z Link

May 2022 - July 2022

- Tech Stack: Nodejs, Expressjs, CSS, MongoDB, Authentication.
- Designed a web application to collect and store memories of my Institute with **CRUD** operational functionalities.
- Implemented ReactJS Libraries for frontend design and used material-UI to beautify the website.
- Password of user are hashed using **bcrypt** so that their account cannot be accessed or hacked.

Budget Calcy | GitHub Z Link

June 2022 - July 2022

- Tech Stack: Nodejs, Express, ReactsJs.
- Built an online Calculator to compute the budget of individuals using React18 Functional Components.
- Fully Responsive design pattern using modern CSS along with React hooks useState, useEffects with Local storage.

Portfolio | 😯 GitHub 🗷 Link

July 2022 - Aug 2022

- Tech Stack: HTML, CSS, Javascript, Email Js.
- Designed and Modeled a site Using React to showcase and visualise accomplishments.
- Implemented React Libraries and imbedded EmailJs to get Emails from the site.

Skills

Languages: C, C++, JAVA, Javascript, SQL, HTML, CSS.

Frameworks: ReactJS, Node, ExpressJS, Bootstrap.

Others: Data Structures and Algorithm, Database Management, Git, GitHub, LINUX, Android Studio, Operating Systems, Object Oriented Programming, Communication.

Achievements

Solved 600+ problems with 350+ Mediums on LeetCode

and GeeksforGeeks

combined.

Max Rating - 1347 (PUPIL) on CodeForces Z. Best Global rank - 2506, Solved 350+ Questions

Max Rating -1848 (4 Star) on CodeChef ∠, Best Global rank - 210, Solved 120+ Questions.

Maintained a Github repository with 1000+ Solution Codes with 150+ Commits Z.

Secured Country rank - 912, Global Rank - 2216 out of 10K Participants in Google KickStart 2022 Z.

Secured Country rank- 880, Global Rank - 3448 out of 14K Participants in Google HashCode 2022 2.

Extra Curricular

Cleared Jumpstart By Publicis Sapient 2022 out of 8K Participants.

Represented my College in TechFest IIT Bombay.

Mentored a team of 4 in SKILLABHYUDAYA (Web Dev) Event by Force Society. (Finalist)

Participated in Flipkart GRID 4.0 and stood in Top 300 teams.

Problem Setter and Organiser at Coderation IIITU hosted on Hackerrank.