# Sanskruti Shahu

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#### **EDUCATION**

### Indian Institute of Information Technology Lucknow

Bachelor of Technology in Computer Science, CGPA: 8.54

Dec 2020 - May 2024

Lucknow, India

St. Paul Junior College

Maharashtra, India

Class 12th: 89%

Jul 2019 - May 2020

### EXPERIENCE

### SDE Intern | Harness

Bengaluru, India

Golang, Terraform, Open-Source and Docker

Oct 2023 - Apr 2024

- Developed a Drone Terraform plugin within Harness pipelines, enhancing automation capabilities and expanding my knowledge of Golang and Docker.
- Contributed to OpenTofu, a Terraform fork supported by Harness and gained insights into Terraform and Open-Source collaboration.

### Projects

# ChitChat | Github | Website

ReactJs, SCSS, HTML and Firebase

Jul 2023

- An interactive chat application with the capability to share images in real-time.
- Enjoy a captivating chat experience with instant messaging and effortless image sharing.
- Simplified user search for smooth and uninterrupted interactions.

### Elective Selector (Team Project) | Github | Website

ReactJs, Kotlin, Firebase, MongoDB, CSS and HTML

Feb 2023

- An Android and web app that empowers students to align their elective subject choices with personal interests.
- Students select one subject from 2-4 options based on preferences.
- Contribution: Designed and Developed the website front-end using ReactJs.

## ACHIEVEMENTS

Highest Contest Rating of 1724 on Leetcode.   Leetcode	Jul~2023
Solved 900+ problems on Leetcode and 300+ problems on Geeks ForGeeks. $\mid$ GFG	Jul~2023
Selected as Participant for Outreachy.	Apr~2022
Successfully got 8+ PRs merged in HacktoberFest.	Oct 2021
Selected as Participant for Girls Script Summer of Code.	Feb 2021

#### RESPONSIBILITIES

# Design Wing, Axios (Technical Society of IIIT Lucknow)

May 2022 - May 2023

Coordinator

### Crotonia (Literary Society of IIIT Lucknow)

Apr 2021 - Apr 2023

Member

## SKILLS

Programming and Development Skills: C++, Go, Terraform, Docker, HTML, CSS, ReactJs.

**Technical Skills**: Data Structures and Algorithms (DSA), Database Management System (DBMS), Operating System (OS), Object Oriented Programming (OOPS) MySQL.

Soft Skills: Problem Solving, Leadership, Teamwork, Consistency, Communication, Quick learner.