

SANJEEV KUMAR RAWAT

Software Engineer

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📍 Lucknow - India

in [Linkedin](#)

🐙 [Github](#)

[Leetcode](#)

EXPERIENCE

SDE Intern

[Desi QnA](#)

📅 Sept 2023 – present

📍 Remote

- *Tech Stacks* : HTML, CSS, Bootstrap, PHP, Mysql .
- Worked on the design and development of a fully responsive webpage dedicated to a specific section of Desi QnA.
- Improved user verification/authentication, tackling challenges in identifying and removing fake bots and posts.
- Integrated Google reCAPTCHA for enhanced website security.

Teaching Assistant

[IIT Palakkad](#)

📅 august 2021 – june 2023

📍 Palakkad, India

- Assisted Professors in creating lesson plans.
- Working with the **Assign team**, **Create Coding Questions**, and Supervised students at exam and then **evaluated**.
- Helped more than **200+** coding questions and helped in Python and C labs using **Linux**. Manage a group of students.

ACHIEVEMENTS

- Cleared **Gate 2021** in MA Branch.
- Made **10 Personal Projects** in Web Development (Frontend + Backend) using Different Web Technologies.
- Solved Over **300+** Coding Questions on Different Coding Websites.

TECHNICAL SKILLS

- **Programming Languages**
 - Python, C++, C, Javascript
- **Frameworks & Libraries**
 - HTML, CSS, ReactJS, NodeJS, MongoDB,, Bootstrap
- **Version Control**
 - Git, Github
- **Other Tools**
 - Postman, Netlify

COURSEWORK SUBJECTS

- Graph theory
- Complexity Theory
- Data science and ML
- cryptography and network security
- Operating System
- Computer Networks
- Object Oriented Programming
- Database Management System

EDUCATION

M.tech. (CSE) - 6.02 CGPA

Indian Institute of Technology

📅 2021 – 2023

📍 Palakkad, Kerala

M.sc. (Mathematics) - 5.31 CGPA

Shri Ramswaroop Memorial University

📅 2016 – 2018

📍 Barabanki, Uttar Pradesh

PROJECTS

[Visualization Dashboard](#)

- Flask | Javascript/bootstrap | Angular, or React | mongodb | postgresql | sql | Python
- Use given **JSON data**. Create a database (PostgreSQL, SQL) from the JSON data are given.
- Using Flask framework to design and develop a dashboard for the back-end and For the front-end, We are using **Javascript/bootstrap, Angular, or React**.
- Built a Visualization Dashboard that visualizes according to the given JSON data. [Github](#)

[AmazonClone](#)

- ReactJs | Firebase | HTML | CSS | Material UI | Stripe
- Multiple functionalities like User authentication (Sign in or login), Add to cart, Payment Gateway using Stripe, Order history, Made using ReactJS. [Github](#)

[Sorting-Visualizer](#)

- HTML, CSS, JavaScript, Sorting Algorithms
- This Website helps to visualize how various sorting algorithms work. Implemented various sorting algorithms such as **Bubble Sort, Selection Sort, Insertion Sort, Merge Sort, Quick Sort**, etc. Each algorithm is visualized. [Github](#)