

# SANYAM SHARMA

## Software Engineer

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📍 Uttarakhand - India

in [Linkedin](#)

📄 [Github](#)

[Leetcode](#)

## EXPERIENCE

### Software Developer Intern

[Geekster Inc.](#)

📅 July 2022 – March 2023 📍 (Remote) Gurugram, India

- Developed and implemented **JWT (JSON Web Token)** authentication for the login page, enhancing the security and user experience of the Geekster's **E-Learning Portal**.
- Conducted thorough **testing** and **debugging** to ensure the functionality and reliability of the authentication system.
- Designed and developed modules to enhance the visual presentation and user experience of the website, also referred to as **MCT (Module Configuration and Viewing)**. Collaborated closely with the design and development teams

## ACHIEVEMENTS

- Ranked **9th** out of **4000** participants in LGM-Soc'21: An Open Source Event.
- **Winner of the Smart India Hackathon 2022 (Internal Hackathon)**: Developed a prototype of a mental problem screening application called "Kiran."
- **Project Maintainer** at Alphavio Org: Merging over **150+** pull requests in various open-source events.
- Solved Over **600+** Coding Questions on Different Coding Websites. ([Link](#))

## TECHNICAL SKILLS

- **Programming Languages**
  - Java
  - JavaScript
  - C++, C
- **Frameworks & Libraries**
  - HTML, CSS
  - ReactJS, NodeJS, ExpressJS
  - MongoDB, Firebase, SanityIO
  - Bootstrap, Tailwind CSS, Material UI, SCSS
- **Version Control**
  - Git
  - Github
- **Other Tools**
  - Postman, Insomnia, Vite
  - Vercel, Netlify, Render, Cyclic

## COURSEWORK SUBJECTS

- Operating System
- Computer Networks
- Object Oriented Programming
- Database Management System
- Data Structures and Algorithms

## EDUCATION

B.Tech. (CSE) - 9.27 CGPA

**Graphic Era University**

📅 2020 – 2024

📍 Clement Town, Dehradun

Higher Secondary - 85.6%

**Nirmal Deep-Mala Pagrani Public School**

📅 2019

📍 Shyampur, Rishikesh

Secondary - 9.2 CGPA

**Nirmal Deep-Mala Pagrani Public School**

📅 2017

📍 Shyampur, Rishikesh

## PROJECTS

### Buzzer

- ReactJs | ExpressJs | MongoDB | Nodejs | Redux | SCSS | Axios and LocalStorageManager
- Developed MERN-based social media web app with **user authentication, profiles, feeds, multimedia post creation, and Caption**.
- Ensured **responsive design**, Hashing for password encryption using **bcrypt** across devices and **JWT web tokens** for auth. [Github](#)

### Pirate Kart

- ReactJs | Strapi | HTML | SCSS | Redux | Stripe | Axios
- Developed React-based eCommerce web app with **Strapi CMS** integration. Implemented **user authentication, cart management and secure payment integration using stripe**.
- Created **responsive** product listings, search, and sorting options for improved navigation and product discovery. [Github](#)

### Open Black-Board

- HTML | CSS | SocketIO | Nodejs | Material UI
- Implemented interactive Blackboard functionality with **drawing tools, text input, sticky notes, images and board download**.
- Integrated Socket.io for seamless **real-time synchronization** of board updates.. [Github](#)

### Sorting Sight

- ReactJs | Tailwind CSS | Sorting Algorithms | HTML | CSS
- Integrated user controls to adjust **array size, speed of visualization, and algorithm selection** for a customizable experience.
- Designed an intuitive **responsive UI** with HTML and CSS to visualize the sorting process. [Github](#)

### Web-Scrapping

- HTML | CSS | Javascript | Puppeteer | Axios | Nodejs
- Implemented web scraping techniques to extract data from websites. Utilized **Puppeteer** for automating web page and data extraction. [Github](#)