SAKSHAM KAPOOR

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Education

Netaji Subhas University of Technology, India	**2019 - 2023**

- Bachelor of Technology (B.Tech) in Computer Engineering | CGPA: **8.62/10** (Till 3rd sem)   (expected)

Mount Carmel School, India	**2018 - 2019**

- *AISSCE (Class XII), Aggregate: 95%*

Mount Carmel School, India	**2016 - 2017**

- *AISSE (Class X), CGPA: 10/10*

Skills

Languages: C, C++, Javascript, SQL, Python (familiar).
Frameworks: ReactJS, GatsbyJS, NextJS, Django.
Miscellaneous: Progressive Web Apps (PWAs), Git, Github, AWS (familiar), Headless-CMS technologies.

Work Experience

Hindu Youth Summit | Lead Developer (Remote) — **Jan' 21 - Feb' 21**
An Annual Fest organised by Hindu College, DU

- Materialized an online event portal using **React, NextJS, Django** and **PostgreSQL**.
- Enabled 700+ participants to apply for internships in 50+ companies through the event portal.
- Integrated the **Paytm API** to support online payments, **Google Drive API** and **Google Sheet API** for real-time updates.
- Set up **CI/CD** using **AWS EC2**, AWS CodeDeploy.and added **Unit Testing** using **CircleCI** and **Github Actions**.

[Visit Site : https://hys21.com]

Houseitt | Frontend Lead (Remote) — **Aug' 19 - Jan' 21**
A Real-Estate Start-up

- Designed and developed a **scalable website** using HTML5, CSS3, Javascript, **Django** and **PostgreSQL**.
- Led the expansion of the active user base to **50k/month** with high conversion rates using modern UI and engaging UX.
- Interviewed candidates for web developer roles while leading a team of 5 developers.

[Visit Site : https://houseitt.in]

Projects

Project Aashray, Enactus NSUT | Volunteer — **Sep' 20**

- Developed a website in collaboration with **Enactus India** to facilitate all the help needed to find **covid-19 resources**.
- Materialized the website in **React** using **Strapi** as the **headless-CMS**.
- Project Aashray won **2000 USD** in Ford Fund **Covid-19 Global Challenge** and helped thousands of users pan India.

[Visit Site : https://covidhelp.enactusnsut.com/]

Blogging Website — **May' 20**

- Developed a fully functional blogging website in **React (GatsbyJs)** using **Contentful** as the **headless-CMS.**
- Used Modern **React Hooks**, **Context API** for easy state management and **Disqus API** to handle user comments.
- Implemented static site generation, image optimizations and **lazy-loading techniques** for a blazing fast experience.

Dhriti Nritya Academy | Web Developer | Freelance — **Dec' 19**

- Formed a strong online web presence by developing a website using HTML5, CSS3, Javascript and GSAP.
- Accelerated **lead generation** with over **1000+** unique hits monthly.

[Visit Site : https://www.dhritinritya.com/]

Positions of Responsibility

Google Developer Student Clubs, NSUT | *Web Development Lead* — **Aug' 20 - Present**

- Conducted introductory sessions on website development for 200+ students.
- Acquainted the mentees to the world of open source and freelancing.

Enactus, NSUT | *Technical Team Head* — **Aug' 20 - Present**

Haywire, Technical Club of Mount Carmel School | *Co-founder* — **May' 18 - May' 19**