

Yash Sajwan

+91-9990729089 [Email](#) [LinkedIn](#) [GitHub](#) [CodeChef](#) [Leetcode](#) [Portfolio](#)

EDUCATION

Guru Gobind Singh Indraprastha University (GGSIPU), Delhi

2021 - 2025

B.Tech in Information Technology

Delhi

CGPA: 8.853

TECHNICAL SKILLS

Languages: C++, JavaScript, Typescript, Python, Java, HTML, CSS, SASS

Frameworks: ReactJS, NextJS, Redux Toolkit, NodeJS, ExpressJS, Bootstrap, Tailwind, Material UI

Databases: MySQL, MongoDB, Google Firebase

Technologies: GitHub, Git, Rest API, Postman Api, Spline, Canva

Expertise: Object Oriented Programming(OOPs), Data Structures, Algorithms, Operating Systems, Computer Networks, DBMS

EXPERIENCE

Parentheses Labs

Dec 2022 - Feb 2023

Software Developer

Remote

- Achieved 20% improvement by switching to Next.js from React.js. Led the team in transitioning, overseeing design, development, and implementation.
- Architected Admin Dashboard for YadukaFresh, optimising company-wide processes with a 15% efficiency surge.
- Engineered server system enabling synchronous CRUD operations and custom roles. Increased marketing efficiency by 20%.
- (Tech-Stack: Next.js, Tailwind CSS, Node.js, API Development, React.js, Firebase)

GirlScript Summer of Code (GSSOC)

May 2023 - Aug 2023

Open Source Developer

Remote

- Delivered comprehensible code snippets elucidating advanced data structures for beginners in C/C++.
- Engineered a cutting-edge web application utilizing ReactJS, Redux Toolkit, and Node.js, resulting in a 20% boost in user engagement and a 15% surge in conversion rates by delivering personalized content to users.
- (Tech-Stack: C/C++, React.js, Redux Toolkit, Node.js, Typescript, Tailwind CSS, Web API's)

PROJECTS

Article Summarizer (React.js, Redux Toolkit, Rapid Api, Tailwind CSS) [Link](#) [Live](#)

- Simplify reading, save time, and effortlessly grasp main points with clear and concise summaries.
- Crafted with a modern React and Tailwind CSS UI, seamlessly integrating APIs for efficient article processing.

To-Do-List (Node.js, Express.js, MongoDB, EJS, Mongoose, CSS) [Link](#) [Live](#)

- Integrated MongoDB and Mongoose to fetch and show stored tasks, offering real-time task view.
- Improved application flexibility through dynamic routing in Express.js for personalized list creation and management.

Campus Ambassador Portal (HTML, CSS, JavaScript, Express.js, Node.js, Tailwind, Bootstrap) [Link](#) [Live](#)

- Created a web platform for candidate selection, resulting in top hires and 10 % revenue growth.
- Added candidate selection functionality, resume-based screening, email communication, and real-time notifications.

Golds Gym (React.js, Rapid Api, CSS, Material UI) [Link](#) [Live](#)

- Select muscle groups for targeted workouts from over 1000+ exercises with detailed examples for comprehensive fitness options.
- Receive step-by-step instructions and watch instructional videos to ensure proper form and technique and explore related videos.

ACHIEVEMENTS

- Solana x Superteam HackDay Hackathon **Winner** out of **1500+** participants at IIITD. [Certificate](#)
- 3 stars** at CodeChef (Highest rating - 1629). [Certificate](#)
- Solved **400+** problems on Leetcode. [Certificate](#)
- Merged **7 PRs** (pull requests) for Hacktoberfest 2022 with **open-source** contributions. [Certificate](#)
- Finalist** out of **3600+** participants in the Innervive Hacks Hackathon at IGDTUW. [Certificate](#)
- Completed both tracks of 30 Days Of Google Cloud with **70+ labs**. [Certificate](#)

POSITIONS OF RESPONSIBILITY

- ECELL - Technical Team Lead (Oct. 2022 - Sep. 2023)** Development and deployment of the official website.
- Mentor at DSA Carnival 2.0 (July 2022):** Mentored my junior in day-to-day college activities, informing her about scholarships and guiding her through different projects.
- CodeChef Management Executive (Feb. 2022 - Present):** Organized programming competitions, weekly code classes, and seasonal training sessions for contests, promoting the coding culture at college.