MD SHAKIR

📞 +91 8294393310 ✉ abdulshakirsam45@gmail.com in Shakir007sam ○ md-shakir-873396183 **Leetcode**

Educational Qualification

Guru Govind Singh Indraprastha University	**August 2022 – June 2025**
B.Tech in Information Technology; CGPA : 8.19	Delhi, India
RAJOKARI INSTITUTE OF TECHNOLOGY	**August 2018 – June 2021**
Diploma in Computer Engineering; Percentage: 83.97	Delhi, India

Skills

Core: C++/Java, OOPs, DBMS, Operating System, Computer Network, Data Structures, Algorithm.
Frontend: HTML, CSS, Tailwind CSS, JavaScript, React, Redux.
Backend: Node.js, Express.js, Rest APIs
Database/Cloud: MySQL, MongoDB, AWS

Experience

NAAI INDIA | Delhi   July-August, 2024
Web Developer Intern   Remote
- Developed an **attendance component** for a web application using React and Next.js.
- Implemented **pop-up notifications** using Toastify to prompt users to enable location services if not already enabled.
- Integrated **Postman API** to fetch and display the current distance of the user from a specified location.

CAREER FORESIGHT ATC OF CDAC | Patna   August-September, 2023
Regional Coordinator Intern   On-Site
- Orchestrated the seamless execution of **Airforce Agniveer** and **AFCAT** exams, ensuring punctuality and protocol compliance.
- Administered comprehensive **Excel sheets** to meticulously track exam timings and monitor defaulters.
- Delivered precise reports to Airforce officers, ensuring accurate and timely information dissemination.

Utkrisht USS ACM | Delhi   July-August,2023
Web Developer Intern |Demo   Hybrid
- Designed a ReactJS-based **shopping cart**, enabling users to explore and select from a curated range of items.
- Utilized **Redux** to efficiently manage and store application state, enhancing the shopping experience.
- Implement dynamic addition and deletion of items, used **Fakestoreapi** to fetch items ensuring a seamless interaction.
- Tech stack used: HTML, Tailwind CSS, React.js, Redux

Projects

STUDY NOTION
- It is an Ed Tech(Education Technology) web applications.
- Provide secure user registration, **authentication** using JWT(JSON Web Tokens) and manages their profiles.
- **Integrated with Razorpay** for payment processing. Users can make secure payments for course enrollment.
- Instructors can create, edit created courses. Students can enroll in courses, access materials, and track their progress.
- Tech stack used: MongoDB, Express.js, React.js, Node.js, Tailwind CSS.

CHATWAVE
- Design real time chatting app, Utilized **socket.io** enable real time bidirectional communication between client and server.
- Integrated **real-time notifications** for user activities, including join and leave events, using socket communication.
- Designed and developed a dynamic user list that displays **online users** in real-time.
- Tech stack used: Hbs, Tailwind CSS, Socket.io, Node.js

SORTING VISUALIZER
- Developed Interactive **SORTING VISUALIZER** allow users to observe merge sort, bubble sort, quick sort, heap sort.
- Implemented customizable speed controls to allow users to adjust the visualization pace.
- Tech stack used: React.js, Tailwind CSS, Node.js

Achievements & Certifications

- Solved 270+ problems on Leetcode, 100+ problems on GeeksforGeeks, 100+ problems on Hacker Blocks.
- Data Structures and Algorithms in c++ from Coding Blocks.
- Active core team member of ACM and NSS societies.