Sudheer Chaurasia

Portfolio | LinkedIn | Github

sudheer1614@gmail.com | +91 8287449499

EDUCATION

Dronacharya College of Engineering

B.TECH
July 2025 | Gurugram, Haryana Cum. GPA: 7.0 / 10.00

Govt. boys Sr. Sec. School

HIGH SCHOOL
Aggregate: 80%
May 2018 | Delhi, India

Govt. boys Sr. Sec. School

SECONDARY SCHOOL

Aggregate: 80%
May 2020 | Delhi, India

LINKS

Portfolio:// **sudheer.tech**
GitHub://**sudheer**
LinkedIn:// **sudheer**

COURSEWORK

UNDERGRADUATE

- Data Structures and Algorithms
- Operating Systems
- Database Management Systems
- Object Oriented Programming

SKILLS

PROGRAMMING
PROGRAMMING LANGUAGE:

Python•C • C++ • Java

WEB LANGUAGE:
HTML • CSS • Tailwind
•JavaScript
SQL • JSON• TypeScript

INTERFACE:
- React Js, Next Js

BACKEND:
- Nodejs• ExpressJs • Django,

DATABASE:
- MongoDb• PostgreSQL•SQL
- Databases
- Relational Databses

DevOps :
- Docker • Cloudflare • AWS
- GCP • DigitalOcean

KEY PROJECTS

Swasthlekh | LINK | GITHUB LINK

Apr 2024 |

- **Streamlining Patient-Doctor Interactions:** Enhancing the ease of communication and scheduling between patients and doctors to provide a smoother experience.
- **Optimizing Time Management:** Reducing waiting times and making the best use of both patient's and doctor's time. Reduced wait time 65%, leading to 25% more patients per day for doctors.
- **Ensuring Smooth Workflow:** Improving the flow of operations across various hospital processes such as OPD checkups, report understanding for patients, and medical record management.
- **Tech Stack:** React.js, Nodejs and ExpressJs, postgresql, prisma ORM

Payment App | LINK | GITHUB LINK

Feb 2024 |
- A backend heavy applicaiton with simple ui that uses a nodejs and express js for backend and mongoDb for databases , this application handles all endpoints with a proper transaction logics for accounts.
- Reacjs, Nodejs with Express, mongoDb

EXPERIENCE

Edunet Foundation (IBM) | FRONTEND DEVELOPER

June 2023 – Aug - 2023 | Delhi, India

- Collaborated with the development team to create responsive and user-friendly web interfaces.
- Implemented designs using HTML, CSS, and JavaScript, ensuring compatibility across browsers and devices.
- Assisted in the development and maintenance of web applications, contributing to their overall functionality and performance.

Muskurahat Foundation | COMMUNITY VOLUNTEER

March 2023 – April 2023 | Delhi, India

- As a volunteer intern at Muskurahat Foundation, I contributed to projects aimed at the foundation's mission. Through this experience, I developed skills and gained insights into the field. My role involved responsibilities, where I accomplished specific tasks. This internship provided me with valuable hands-on experience, furthering my passion for the cause.

Community and Leaderships | AIII Club

- Lead a team of more than 300 members in organizing and executing various community service initiatives.
- Collaborated with faculty and staff to develop and implement programs aimed at enhancing community engagement and social responsibility.
- Established partnerships with local organizations to create opportunities for students to volunteer and contribute to the community.
- Organized and managed community events, including tech events such as hackathons, coding workshops, and tech talks, resulting in increased participation and impact within the community.