SIDDHARTH SHEOKAND

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Education

Vellore Institute of Technology, Vellore, Tamil Nadu , India B.Tech CSE CGPA: 8.1	2022 - 2026
Sant Gyaneshwar Model School (Delhi) India	2021 - 2022
CBSE (Class XII) PCM , Aggregate: 88%	
Motilal Nehru Public School, Jind (Haryana) India	2019 - 2020
CBSE (Class X), Aggregate 91%	

Skills

C++ | C | Java | Python | JavaScript | React | MySQL | Git | VS code | HTML | CSS | Star UML

Projects

Web Development Project: IRCTC Homepage Clone

Aug'23 - Oct'23

- Successfully replicated the IRCTC website homepage using Bootstrap, HTML, and CSS.
- Significantly improved user engagement and reduced bounce rate by 40% through meticulous front-end development techniques.

Life-Saving Vehicle Alarm System

Dec'23 - Jan'23

- Developed a smart alarm system for vehicles akin to airbags, but with an innovative life-saving feature.
- Upon activation during an accident, not only does the alarm alert occupants and nearby individuals, but it also actively assists in coordinating immediate medical aid.

Coursework

CSE: Data Structures and Algorithms, Object Oriented Programming, Web Development, Software Engineering, Computer Architecture and Organization, Theory of Computation

Academic and Extracurricular Achievements

- Participated in Rivera, an annual cultural festival at Vit Vellore.
- Engaged in Gravitas, the technical fest at Vit Vellore, as a participant.

Positions of Responsibility

Mozilla Firefox Club | Senior Core Member

Jun'23 - Present

- Led a programming competition engaging 100+ students.
- Organized and oversaw workshops and hackathons as part of event management.

IEEE-SSIT Club | Core Member

Mar'23 - Aug'23

- Played a pivotal role in fostering discussions on societal impacts of technology as a Core Member of the IEEE SSIT club at Vit.
- Organized the "Code2Clone" tech event at graVITas, drawing 200+ participants and showcasing leadership abilities.