

RAHUL SUTHAR

GITHUB | LINKEDIN | EMAIL | +91-9929187944

Education

Bachelor of Technology, Rajasthan Technical University	2017 - 2021
• Electrical and Electronic Engineering CGPA: 8.3 CGPA	
Kanakraj Sawantraj Lodha Public School, Falna Dist. Pali	2015 - 2017
• CBSE (Class XII), Aggregate: 59.4 (67.66 in PCM)	
Kanakraj Sawantraj Lodha Public School, Falna Dist. Pali	2013 -2014
• CBSE (Class X), CGPA: 6.8	

Skills

C++ | C | Java | Android Studio | Ki-cad | Arduino | Firebase

Industrial Training

REGex Software Services (45 Days)	Jun'20
• Learned about C, C++ Programming, Data Structure and Algorithm using C++.	
Spradecom Electro Controls (45 Days)	Jul'19
• Learned about DMX Lighting Controller, Touch Sensor, Light Dimming Circuit, PCB design.	

Projects

Mine Survey	Jul'21
This Project is under the supervision of Banshi Lal Suthar (Assistant Mining Engineer)	
• This App Contain : Geo Calculation, Enter Mining lease in 3 format, Store Mining Lease as Map and also view on Google map etc.	
• More Details link : https://github.com/rahuls1571/Mine-Survey/blob/main/README.md	
Ingenious Auto-Monitoring Health Solution	Mar'21
An Android Application Created to Monitoring Patient Health using Arduino, Sensors, Firebase and Android Studio.	
• Real-time checking patient Health using Firebase.	
• Patient Health Parameter Heartbeat, Drip level, Thermometer, Room Temperature, ECG Sensor.	
Covid-19	Jun'20
• Monitoring State and Country wise Covid19 data and also contain precaution and symptoms details.	
• More Details link : https://github.com/rahuls1571/Covid19	

Academic and Extracurricular Achievements

- Organized 2 - Days workshop on **Arduino Programming session** in JIET College on **Feb'20**.
- **Won III prizes** in working Model Competition in the Annual Technical Event "**Open House 2019**" organized by JIET College.
- Participated in "**Reckon 2.0 Hackathon**" organized by JIET College on **Mar'19**.
- Participated in a 2 - Day workshop on "**Arduino Embedded System**" organized by Aarmon Tech. Pvt.Ltd at Jodhpur on **Oct'18**.
- Participated in a 1 - Day workshop on "**Autonomous Robotics**" organized by Rendezvous at IIT Delhi on **Oct'17**.

Certification

- Android App Development **Remark Skill Education**.
- Introduction to Programming Using Java **Hacker Rank and Microsoft Technology Associate**.
- Introduction to IOT **Cisco Networking Academy**.