Saurabh Kumar Kar

Quick Learner , Mentor , Problem Solver.

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EDUCATION

Degree / Board	Institution	Grade
B.Tech Electronics and Telecommunication	IIIT – Bhubaneswar	8.17 CGPA (2016 –2020)
Senior Secondary **Class XII** CBSE	Prabhuji English Medium School , Sambalpur	81.4 % (2015)
Secondary **Class X** CBSE	SJ DAV Public School, Chaibasa	9.6 CGPA (2013)

EXPERIENCE

LNMIIT ,Jaipur
Worked under Prof. Vikas Bajpai
Team size : 2
URL : github.com/saurabhkar/DocCare
JUNE 2019 - Present

Developed a Medical Management System Android app which facilitates the Medical services from booking appointments to home delivery of medicine .

LNMIIT ,Jaipur
Worked under Dr. Santosh Shah
Team Size : 3
URL : github.com/saurabhkar/end-to-end-RSA-
JUNE 2018 - JULY 2018

Implemented RSA Cryptosystem on a microcontroller for two way communication with encryption and decryption of text and images.

Shiksha.com
Mentor & Part of online community
APRIL 2018 - Present

PROJECTS

- ➔ Geolocation based app
    - An android app which shows the nearby places.

- ➔ News App
    - An android app which displays the news from News api.

SKILLS

C++	✦ ✦ ✦ ✧ ✧
Java	✦ ✦ ✧ ✧ ✧
Android	✦ ✦ ✦ ✧ ✧
Firebase	✦ ✦ ✦ ✧ ✧
Sqlite	✦ ✦ ✦ ✧ ✧
Data Structures	✦ ✦ ✦ ✧ ✧
Algorithms	✦ ✦ ✧ ✧ ✧
Bootstrap	✦ ✦ ✦ ✦ ✧
Git	✦ ✦ ✦ ✧ ✧

OTHER ACHIEVEMENTS

Shiksha.com
Best Mentor – 2018

Technophilia Robotics and Embedded System : 3rd Rank 2016

Student of the Year (*Organised by Sai Valley World School*)
1st Position – 2014

NCC Grade A Certificate
2012

COURSES

- ➔ Android Basics/ Developer Nanodegree *– Udacity*

- ➔ Data Structures and Algorithms *– GeeksforGeeks*

- ➔ Java Masterclass *– Udemy*