

# RAHUL KUMAR

## Computer Science Engineer

@ rk138123@gmail.com    (+91)-7976110342 (+91)-9592021296

in <https://www.linkedin.com/in/rahul-soni-997b80126/>

## EXPERIENCE

Software Engineer(Front End Developer)

**Mothersonsumi infotech and designs limited**

📅 July 2019 – Present    📍 Noida,India

Internship

**Indian Institute Of Remote Sensing(IIRS)**

📅 May 2018 – June 2018    📍 Dehradun,India

## EDUCATION

B.Tech in Computer Science and Engineering

**Dr.Br.Ambedkar National Institute Of Technology Jalandhar,Punjab**

📅 July 2015 – June 2019    📍 Jalandhar,India    CGPA:7.56

12th Board

**Bharat Maan Pub Sr.Sec.School**

📅 July 2013 – June 2014    📍 Jhunjhunu,India    PER:95.40%

10th Board

**Bharat Maan Pub Sr.Sec.School**

📅 July 2011 – June 2012    📍 jhunjhunu,India    PER:86.50%

## SKILLS

Angular, Javascript, Html, Css, Bootstrap    ●●●●●●  
JAVA, C++, Data Structure and Algorithms    ●●●●●●

## KEY RESPONSIBILITY AREAS

- Create templates using (html,css,Js) according to design.
- Create components , modules in angular framework and add functionality using common shared controls.
- Create dashboards for analysis management execution systems.
- Create service and fetch data from api using http calls
- Create dynamic screens using shared controls.
- Integrate third party tools/api.
- Unit testing ,peer to peer testing.
- Deployment on Server.

## PROJECTS

**Intelligent data acquisition and control system (Automation)**

- Idacs is a product for the automobile industry, which control the data of manufacturing industry. This product contains about 24 different modules. In this product we are using angular framework, .net framework and SQL. I have worked in 5 modules which are MES, Inventory, Organisation, Rule engine..

**Soft and hard classification of remote sensing image based on ANN and CNN**

- This project is generally based upon the soft and hard classification of remote sensing image by using the properties of Artificial Neural Network and Convolutional Neural Network.In which we have to provide input BIL image dataset of 8 bands,12 bands and 17 bands. and the image is classified into 7 clusters namely Grassland,Building1,Building2,Deciduous,Forest,Coniferous Forest,River and Roads.Finally we have generate an output image on behalf of given dataset.

**Audio Classification**

- The main aim of the project is to classify given audio files into their intended classes. For this purpose, various deep learning and machine learning models is to be used. The framework of audio classifications work by inputting some audio files using it to extract spectrographic features and then use it to train a machine learning or deep learning model.

## TRAINING

Udmy

**Complete Angular Development Course**

📅 2021

## ACHIEVEMENTS

- 12th Class District Topper.
- 6th State Merit in 12th standard,Silver Medal.