

## EDUCATION

### **B.Tech (Hons.), Computer Science**

Rajasthan Technical University

2016 - 2020

CGPA: 7.50/10

### **Senior Secondary (XII), Science**

Mother Land Senior Sec School TONK

(RBSE board)

Year of completion: 2015

CGPA: 9.00/10

### **Secondary (X)**

Government Senior Secondary School Sonwa Tonk

(RBSE board)

Year of completion: 2013

CGPA: 8.70/10

## INTERNSHIPS

### **Web Development**

IIT Kanpur, Kanpur

Jun 2018 - Jul 2018

This program's give the basics knowledge of website designing.as a front end developer and as a back end developer what is the developing tools and language and databases etc.

## TRAININGS

### **Machine Learning And Deep Learning Training**

Forsk Technologies Pvt. Ltd., Jaipur

May 2019 - Jul 2019

During this period,i worked on various machine learning and deep learning project.worked on calling REST APIS and perform Web Scrapping.Deep learning projects ANN,CNN,RNN and openCV.

### **Advanced Java Training**

Escent Education Center Kota, Kota

Jun 2017 - Oct 2017

12 Weeks Of Advanced Java Training from Ascent Education, Kota.During this period i learn core java and advanced java topics like JSP & Servlet,database handling by using java,applet and swing.

## PROJECTS

### **Licence Plate Detection**

Jan 2020 - Apr 2020

<https://github.com/vikramforsk2019/License-plate-detection>

vehicle plate detection using Yolo3 ( You Only Look One ) deep learning object detection architecture based on convolution neural networks with Rest Api.

## **DATA ANALYTICS ON AIR POLLUTION**

Jan 2020 - Apr 2020

<https://github.com/vikramforsk2019/Streamlit>

i have created data analytics on Air Pollution with Covid 19 virus using machine learning with Streamlit.

## **Stock Price Prediction**

Jan 2020 - Feb 2020

<https://github.com/vikramforsk2019/apple-stock-price-prediction>

Apple stock price prediction by using time series data and LSTM in deep Learning.

## **Face Recognition using CNN**

Dec 2019 - Jan 2020

<https://github.com/vikramforsk2019/Face-Recognition-using-CNN>

A facial recognition technology capable of identifying or verifying a person from a digital image.in this project there are 3 types of persons images folder pikachu,balbasur and charmada.image are identified by using cnn.

## **Real website data scrapping**

Oct 2019 - Nov 2019

<https://github.com/vikramforsk2019/WebScrapping>

web scrapping datas from different websites like list of state and union territory capitals in india,icc cricket raking data and result of the kerala schools by school wise

## **HANDWRITTEN DIGITS RECOGNIZATION**

Jun 2019 - Jul 2019

[https://github.com/vikramforsk2019/MINIST\\_HAND\\_WRITTEN\\_DIGIT\\_PROJECT](https://github.com/vikramforsk2019/MINIST_HAND_WRITTEN_DIGIT_PROJECT)

it is used to predict the hand-written digits (0-9 digits image) value by using CNN in deep leaning.i also deploy on heroku cloud.  
<http://mnist2.herokuapp.com/>

## **AUTOMATED ESSAY SCORING**

Jun 2019 - Jul 2019

<https://github.com/vikramforsk2019/Automated-Essay-Scoring-Grade>

giving the score of the different type of essays sets by using deep learning models and NLP.

## **Suicide Rate of the Country visualization**

Jun 2019 - Jul 2019

[https://github.com/vikramforsk2019/SUicide\\_RATE\\_Country\\_by\\_ML](https://github.com/vikramforsk2019/SUicide_RATE_Country_by_ML)

find out the suicide rate of the country and visualize the data by using different type of graphics chart and models in machine learnig.

## **Room Seeker[Live Website - [www.roomseeker.in](http://www.roomseeker.in)]**

Apr 2017 - Jan 2018

<https://www.roomseeker.in>

This project will help to find shared-rooms,shops,Houses,Flats and hostels,room partner,hostel partner etc on rent in KOTA.

This website has been designed by using HTML,CSS,JS and PHP,SQL,AJAX,JQuery.

## Corona-Virus-Analytics-Tracking

Jun 2020 - Present

<https://github.com/vikramforsk2019/Corona-Virus-Analytics-Tracking>

Corona virus Live update scrapping from MoHFW.(Ministry of Health and Family Welfare in india)) .To perform Data Analysis on the data using Folium and Data Visullization.

### SKILLS

#### JavaScript

Intermediate

#### Python

Advanced

#### HTML

Advanced

#### CSS

Advanced

#### PHP

Advanced

#### C Programming

Beginner

#### C++ Programming

Beginner

#### JSP

Advanced

#### Servlets

Advanced

#### Data Structures

Advanced

#### SQL

Advanced

#### Database Management System (DBMS)

Advanced

#### Java

Advanced

#### Machine Learning

Advanced

#### Deep Learning

Intermediate

### WORK SAMPLES

#### Blog link

<https://medium.com/@vsg16492cse2016>

#### GitHub profile

<https://github.com/vikramforsk2019>

#### Other portfolio link

<https://www.roomseeker.in>

### ADDITIONAL DETAILS

Coding Event Coordinator in Thar rtu kota 2018.

Operating Systems knowledge Microsoft Windows, Linux and deployment project on cloud and hosting of the websites.