

# ANKIT BAJAJ

## B.TECH STUDENT

✉ ankitbajaj7250@gmail.com

☎ 0978 443 2897

📍 Nokha, Bikaner (RAJ.)



<https://www.facebook.com/profile.php?id=100005371021261>



<https://www.linkedin.com/in/ankit-bajaj-407885148>

I have a strong creative and analytical skills. I am dedicated towards coding, a team player with an eye for detail. Looking to work in a challenging environment demanding all my skills and efforts to explore & expand my learning.

## Skills

C

C++

JAVA

HTML

CSS

XML

ANDROID

BASIC PYTHON

DATA STRUCTURE

JAVA SCRIPT

Operating Systems : Linux (Ubuntu)

MACHINE LEARNING

BASIC CYBER SECURITY

## Education

Namdev Sen. Sec. School, Nokha ,Bikaner ,Raj. (RBSC)

Class 10th 2014

83%

July 2013 to May 2015

Yadav Bharti Sen. Sec. School ,Bikaner ,Raj. (RBSC)

Class 12th Science 2016

82%

July 2015 to Apr. 2016

Government Engineering College,Ajmer,Rajasthan(RTU) Information Technology 2021 July 2017 to Current  
Bachelor of technology Aggregate:70%

## Projects

Credit Cart Fraud Detection

1. Improving the accuracy of credit card fraud detection using

WMLG-ULB dataset

2. Analysis of WMLG-ULB dataset & Improve it.

3. Build a suitable model using Random Forest Algorithm, KNN(k-nearest neighbour), SVM(support vector machine), IF(Isolation Forest), DT(Decision Tree), LR(logistic Regression )

4. Mathematical Function ( Precision, Recall, F1score )

5. I got the precision of 0.95, recall of 0.81 and f1-score of 0.87 and also accuracy of 99.96% for fraud cases.

6. Compare result with other algorithms.

May 2019 to July 2019

National Cadet Corps Website Of Rajasthan

1. Build Front-end using HTML, CSS, JAVASCRIPT.

2. Add Back-end

3. Connect to server

Feb. 2020 to Mar. 2020

Flash Chat Android App

1. Build Front-end pages using XML.

2. Set gradle & add all dependency of firebase cloud .

3. Add app ID & set android-manifest.

4. Java programming ( access data from firebase & connect to internet, JsonHttpServletResponse. page Intent, ETC.

Jan. 2020 to Feb. 2020

## Activities

Selected for internship at VJTI Bombay (TEQIP-III KITE Project) · Summer Research Intern

May 2019 to July 2019

Ethical Hacking Workshop · At (IIT Bombay)

Winter 2019 to Winter 2019

WordPress Workshop · At EduKendra

Apr. 2019 to Apr. 2019

C & C++ · Summer Training

July 2018 to Aug. 2018

IOT+ Arduino + Robotics Workshop

Aug. 2018 to Aug. 2018

Machine learning · coursera & Udemy

July 2019 to Sept. 2019

Android App Development · Udemy

Oct. 2019 to Current

Python · Udemy

Aug. 2019 to Oct. 2019

Graphics & Digital Image Processing · Online

Aug. 2019 to Current

## Volunteering

Cyber Security Club · Coordinator  
Govt. Engineering College, Ajmer

Jan. 2019 to Current

Training & Placement Cell · Coordinator  
Govt. Engineering College, Ajmer

July 2018 to Current

Technical Education Quality Improvement Programme (TEQIP) · Coordinator  
Govt. Engineering College, Ajmer

July 2019 to Current

Gate Classes · Coordinator  
Govt. Engineering College, Ajmer

July 2019 to Current

## Custom Section 1

Veer mata Jijabai Technological Institute (VJTI) · Summer Research Intern

May 2019 to July 2019

1. Basic Cyber Security

2. Machine Learning

3. Python

4. Android