

# Ritik Nai

ritikbhatiya555@gmail.com | +91-6350606679 | LinkedIn - Ritik Nai

## EDUCATION

### ARYA COLLEGE OF ENGINEERING

B TECH IN COMPUTER SCIENCE

8.6 CGPA

Present | Jaipur , India

### MAHAVEER PUBLIC SCHOOL

GRADE XII | CBSE |68%

April 2020 | Udaipur , India

## COURSEWORK

Machine Learning

Artificial Intelligence

Data Structures and Algorithms

Database Management System

Cloud Computing

Object Oriented Programming

## SKILLS

### PROGRAMMING

Intermediate

• Data Science • Python • HTML • CSS

Basic

• C++

Novice

• React • JavaScript

Tools

• Figma • Github • Microsoft Power BI

## SUMMARY

I am an avid learner and user of technology, who enjoy applying my knowledge to solving real-world problems while working in groups and independently. I am committed to working hard to meet any challenges that may lie ahead. As a result of this commitment, I have an extensive project story related to Python and web development.

## PROJECTS

### ANOMOLY DETECTION | CREDIT CARD FRAUD DETECTION

Python | Panda, Sklearn, Logistic Regression

- Anomaly detection identifies unusual behavior that deviates from established patterns.
- The challenge is to recognize fraudulent credit card transactions so that the customers of credit card companies are not charged for things they did not purchase.
- It uses Panda for Data transformation, matplotlib, and Seaborn for data visualization and plotting graphs.
- Logistic regression is used in Data processing and training models and random forest classifier is used for prediction

### PLATFORMER GAME | CUPCAKE SLASHER

Python | Pygame

- A Python-based, fast-paced platformer game that tests player skills as they conquer intricate levels, and surmount obstacles.
- Built on pygame modules and functions like sprite, draw, transform, event, and time.

### PORTFOLIO WEBSITE

HTML , CSS | Javascript

- This portfolio website serves as a dynamic platform for visitors to showcase my skills, achievements, and significant projects.

## INTERPERSONAL SKILLS

- Active Listening
- Problem Solving
- Critical thinking

## INTEREST

- Art | State Level
- Reading | Non-Fictional
- Graphic Design| Adobe Illustrator | Photoshop