

# Tarun Upadhayay

Confident and Multitasking Fresher with intuitive problem-solving skills. Passionate about implementation of new algorithms and Developing new projects.

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## EDUCATION

### B.Tech.

#### Poornima College of Engineering

08/2019 - Present

Jaipur, India

Computer Engineering

- CGPA Till 5th SEM - 7.84

### XII th

#### Shri Bhawani Niketain Public School

04/2018 - 03/2019

Jaipur, India

PCM

- Percentage - 68%

## PERSONAL PROJECTS

#### Snake and Food game (GitHub) (08/2021 - 09/2021)

- Python** base game developed in **Pycharm**
- Python Package used are **Pygame**, **Random**, **Os**
- In this game snake eat food and at every eat its size increase

#### Portfolio Website (GitHub) (03/2022 - 03/2022)

- Website use to show case your portfolio, Details of projects and Work Experience
- website develop with help of **HTML**, **CSS** and **JavaScript**
- HTML - 55%**, **CSS - 35%** and **JavaScript - 10%**

#### Company Management System.

(10/2019 - 12/2019)

- GUI based Application
- JAVA** use in **Backend** and **MySQL** is used as database to store data
- JDBC environment** is used to store and retrieve data from Database
- Build in **Netbeans IDE** application
- This project have feature like **Attendance marking**, **Sign Up/in**, **Login in**, **Message sending etc.**

#### Face Recognition app using Python

(02/2022 - Present)

- Machine learning Project**
- Python Package used are **OpenCV**, **Numpy**
- This project help user to identify face and show his/her name

## WORK EXPERIENCE

### Data Science Intern Training Program

#### REGex Software Services

09/2021 - Present

Jaipur, Rajasthan

We are a group of young, experienced and enthusiastic people, working together to deliver quality services.

Achievements/Tasks

- Explore different models of Machine Learning
- Work on Supervised, Non-supervised, regression and many more

## SKILLS

Python

C++

MySQL

HTML

CSS

JavaScript

Python-Django

Machine Learning

C language

Data Structures and Algorithms

OOP's

Competitive Programming

## ACHIEVEMENTS

2\* Competitive Programmer at Codechef

At Codechef

3\* Competitive Programmer at Hackerrank

AT Hackerrank

CodeChef Global Programming Competition, SnackDown 2021 Qualifier

I cleared 1A Round of Competition

Top Performer in Codigo (College Coding Challenge)

Coding Competition in College Tech-Fest

President of Young India(YI) Club

College Club help students to build leadership and team working qualities

## CERTIFICATES

Microsoft Azure AI Fundamentals(AI-900)

(06/2021 - 07/2021)

This certificate help me to gain **AI fundamental and Machine Learning Knowledge**

Basics of Geocomputation and Geoweb Services By IIRS

(10/2021 - 11/2021)

This Certificate Given idea about **Python and R languages** and Introduction of **DBMS, RDBMS** and Geo-computating **This certificate is given IIRS institute of ISRO**

Python Introduction to Data science and Machine

Learning A-Z (08/2021 - 09/2021)

This Certification help me to learn basics of **Machine Learning** and there module Like **Numpy, openCV** etc.

Programming for Everybody(Getting Start with Python), Coursera (04/2020 - 05/2020)

Basic Python Course for Beginners on Coursera Platform

Data Structure and Algorithm Using C++

(09/2021 - 09/2021)

7 Day Bootcamp on Data Structure and Algorithm Using C++ by ShapeAI in collaboration with Developer Student Clubs Powered By BITS mesa