Arpit Gupta

Computer Engineer

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Computer Engineering Student Just learning and constantly putting efforts to become a good Programmer and Developer.

Programming: C, Python, C++, PHP

Skills

Database: MySQL, Firebase

Web Technologies: Html, CSS, Javascript, AJAX, Vue, Nuxt

Machine Learning

Experience

Pathshaala / Web Developer Intern

June - August 2020, NAGPUR

Engaged in developing the E-Learning platform.

Technology: Vue.js, Nuxt.js, Firebase, Paper.js, WebRTC

MITAOE / Web Developer

June - August 2019, Alandi

The portal is basically made for Professors and Teachers to keep records of Student's marks.

Technology: PHP, AJAX, HTML, Javascript

Education

MIT Academy of Engineering

BTech - Computer Engineering , CGPA - 7.77 Out of 10

Kamla Nehru College

HSC, Percentage - 81 Out of 100

Shri Rajendra High School

SSC, Percentage - 86.60 Out of 100

Projects

Crop Recommendation -

The system which recommends the crops to grow based on the soil and Location. Also it predicts the cost of cultivation and profit associated with it.

Technology: Machine Learning, Python, Tkinter, Linear Regression.

Movie Master/Movie Recommendation -

It recommends the 5 movies based on the movie you have given in input.

It works on two different algorithm: 1.Content Based

2.Collaborative filtering.

Technology: Python, EEL, HTML, Javascript, Machine Learning

Marks Entry Portal -

The portal is basically made for Professors and Teachers to keep records of Student's marks.

Technology: PHP, HTML, Javascript, AJAX.

Flyke OS/Basic Operating System -

Basic OS system made from scratch which can perform basic arithmetic operations and provided with simple Command Line Interface.

Technology: C ,Assembly X86 ,NASM.

TIC-TAC-TOE -

Tic Tac Toe single player game to play alone with AI.

Technology: Python, Minimax Algorithm.

AR - Mobile App -

AR mobile app which shows 3D images in camera for the target pictures.

Technology: Vuforia, Unity.

Ball Bouncing -

The ball bouncing game with a simple command line interface in which we get a point by crossing hurdles.

Technology: C, OpenGL.

Dashboard UI -

Making Frontend of fundamentally simple dashboard for the concern. It has some simple features like some graphs of different kind, table, navbar

Technology: Chart.js, HTML, Javascript, CSS.

Certifications Machine Learning with Python

From Coursera

Hobbies/Interest

Watching Movies, Playing Games, Jogging