

ANANT SINGH

COMPUTER SCIENCE STUDENT

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Noida

Education

Bachelor of Technology (B.Tech), Computer science
(2016 - 2020)

Jaypee Institute of Information Technology, Noida

XII (Senior Secondary), Science

Year of Completion: 2016

CBSE Board (D.A.V. Public School, Kurukshetra)

Percentage : 89.80%

X (Secondary)

Year of Completion: 2014

CBSE Board (D.A.V. Public School)

Percentage : 94.00%

Projects

- Handwritten Digit Recognition

Training of model for recognition of handwritten digits using Neural Networks. Model is deployed on web using python's backend framework Flask.

Uses MNIST-Handwritten-Digits dataset for training the model.

- Boston Housing Price Prediction

Deployment of Boston Housing price prediction model on web using Python's backend framework Flask. Model uses various factors to predict housing prices in Boston.

- Iris Flower Classification

Deployment of Iris Flower Classification model on web using Python's backend framework Flask. Model uses several characteristics to predict type of a flower.

- Hand Gesture Recognition

Recognition of hand gestures using Convolutional Neural Networks and OpenCV. Uses self-compiled dataset for training the CNN model.

- Hyper Casual Game (Spikey Walls)

A game that I developed using Unity Game Engine. Was a pet project that I indulged myself into purely out of curiosity for game development.

- Hyper Casual Game (Color Hexagon)

It's the second of my two pet projects that I developed on Unity Game Engine out of my curiosity for game development.

- College Fest Website

I developed a fully responsive single webpage for our college fest website using Bootstrap.

- Library Management System

Developed a website which allows users to login/signup, issue their favorite books and create their wishlists. Used HTML, CSS, PHP and JS for the development.

Development Skills

JavaScript, HTML, CSS, PHP,
SQL, ReactJS, jQuery,
Bootstrap, Android, Unity3D

Other Technical Skills

Java, Android, Python,
C#, C++, OpenCV

Soft Skills

Teamwork, Flexibility,
Ability to Work Under Pressure,
Time Management,
Self-Motivation,
Written Communication

Interests

Strategic E-gaming, Music, Art,
Web development,
Android Development,
Designing UI/UX

github.com/anantSinghCross

linkedin.com/in/anant-singh-7a6856139/

play.google.com/store/apps/developer?id=CrossBox

anantsinghcross.github.io/

