

EDUCATION

Bachelor of Technology (B.Tech), Computer Science & Engineering

Govind Ballabh Pant Institute Of Engineering & Technology, Ghurdauri

2018 - 2022

Senior Secondary (XII), Science

KV FRI, Dehradun

(CBSE board)

Year of completion: 2017

Percentage: 80.20%

Secondary (X)

KV KANPUR CANTT

(CBSE board)

Year of completion: 2015

Percentage: 90.00%

TRAININGS

Python Development

Slog Foundation, Dehradun

Jun 2021 - Jun 2021

PROJECTS

Shield App

May 2021 - Jun 2021

<https://github.com/milannzz/Shield-App-Android-Application-for-women-safety>

Created an android application using Java, Android studio and Google Firebase under Ministry of Women and Child development for Smart India Hackathon.

Sorting Algorithm Visualizer

Apr 2021 - May 2021

<https://github.com/milannzz/Sorting-Algorithm-Visualizer-in-Python>

A Windows application for Visualization of different sorting algorithms using Python, Tkinter and pyinstaller.

PySketch

May 2021 - May 2021

<https://github.com/milannzz/PySketch>

A simple tool to turn your images into pencil sketch using Python, Opencv, tkinter.

Youtube Downloader

Apr 2021 - May 2021

<https://github.com/milannzz/Youtube-Downloader>

Simple tools that lets you download videos from Youtube.

Images to Age Grop Classification

Nov 2020 - Nov 2020

<https://github.com/milannzz/Image-to-Age-Group-Classification>

The project is the classification of the image of group of different age groups using tensorflow and pre-trained vgg-16 model because of very sparse availability of training data.

Sentiment Classification of Images using OCR.

Oct 2020 - Nov 2020

<https://github.com/milannzz/Sentiment-Classification-of-Images-using-OCR>

The problems was to classify quotes or text in images which are distributed across the web in the categories as Positive , Negative, Random or inconclusive. To read text on images i used Google Tesseract OCR.

SKILLS

Java

Intermediate

C++ Programming

Advanced

Android

Advanced

Python

Advanced

Machine Learning

Advanced

OpenCV

Advanced

Deep Learning

Advanced

C Programming

Advanced

WORK SAMPLES

GitHub profile

<https://github.com/milannzz>

Other portfolio link

<https://www.linkedin.com/in/milan-kandwal-8b5741186/>

ADDITIONAL DETAILS

Finalist at Smart India Hackathon May 2020 - Aug 2020

Secured 25/4500+ in HackerEarth Deep Learning Hackathon June 2020 - July 2020