# Anuj Trehan



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#### CAREER OBJECTIVE

The main goal of my career is to help people using Artificial Intelligence and Internet as in my opinion if these two can be combined and used correctly we can create wonders. Also I believe in the power of education and have a vision to empower everyone with right type of education.

#### **EDUCATION**

Deg./Sem	Institute	University/Board	Passing year	Perc/CGPA
Semester 2	B.V.C.O.E.	G.G.S.I.P.U.	2018	9
Semester 1	B.V.C.O.E.	G.G.S.I.P.U.	2017-18	9
AISSCE	St. Cecilias´ Public School	CBSE	2017	92.4%
$10^{th}$ Board	StČeciliaś Public School	CBSE	2015	9.4

#### **PROJECTS**

#### MUSIC GENERATION WITH DEEP LEARNING

A LSTM network which is used for generating music note-by-note. lstm-music-gen

### IMAGE GENERATION WITH DEEP LEARNING

Various autoencoders to generate images. Image Generation

## LANE DETECTION WITH COMPUTER VISION

A program that can highlight lane lines on road in images and videos. Lane Detection

## PAINTING WITH DEEP LEARNING

An algorithm which uses an image of painting to style a given image. Neural Style Transfer  $\,$ 

# PERSONAL DETAILS

FATHER'S NAME: Harish Trehan MOTHER'S NAME: Bhawna Trehan

Gender: Male

Date Of Birth: 21 October 1998

NATIONALITY: Indian MARITAL STATUS: Single