

# Harshdeep Singh

188 New Model Town, Ludhiana, 141002  
+91-7696-000-188 | harshdeep1021@gmail.com

## VISION AND MISSION

---

To Get Contribute in a Sustainable Society through Education, which is centered around Extensive Learning, Research and Development.

The mission i seek in the future to expand my Horizon beyond acceptable limits to be change in society through technical interventions, and harnessing the power that resides in youth which has enough caliber to revolutionize the world

## ACADEMIA

---

<b>Post- Graduate / <u>8.23</u> CGPA</b>	ME-CSE
<i>Thapar Institute of Engineering and Technology, Patiala.</i>	2017 – 2019
<b>Graduate / <u>68.89</u> %</b>	B-Tech-CSE
<i>Guru Nanak Dev Engineering College, Ludhiana.</i>	2014 – 2017
<b>Diploma / <u>70.88</u> %</b>	CSE
<i>Guru Nanak Dev Polytechnic College, Ludhiana.</i>	2011 – 2014
<b>Matriculation / <u>80.69</u> %</b>	
<i>R. S. Model Sen. Sec. School, Ludhiana.</i>	2010 – 2011

## TECHNICAL WORK

---

<b>TIET, Patiala</b>	Deep Learning, Python
<i>Attendance System using Facial Recognition</i>	(In Progress)
<b>TIET, Patiala</b>	Deep Learning, Python
<i>2D Object Detection using Convolutional Neural Network</i>	2018
<b>TIET, Patiala</b>	Natural Language Processing, Python
<i>Movie Recommender System</i>	2018
<b>Thapar University (tox2020)</b>	Machine Learning, Python/R
<i>Toxicity prediction in Drug trials using Physicochemical properties.</i>	2017

**Thapar University**

Machine Learning, Python

*Design and Development of Linear Regression Model for Protein**Quality Prediction using LSS*

2017

**PROFICIENCY EXPOSURE**

---

**LINUX USER GROUP, TIET, Patiala**

General Secretary, Linux

*Team management, workshops, seminars*

2017-2019

**TIET, Patiala**

Machine Learning, Python, R, Latex

*6 Months INTERNSHIP in DST sponsored project*

2016

**TECHNOCAMPUS, Ludhiana**

Advance Java, Web Development

*6 weeks Summer Training.*

2015

**CCIT, Ludhiana**

C# .net, Poster Design

*6 weeks Summer Training.*

2014

**PERSONAL PROFILE**

---

**Fathers Name**

Sohan Singh

**Mothers Name**

Bhupinder Kaur

**DOB**

01-02-1995

**Languages Known**

English, Hindi, Punjabi

**Marital Status**

Unmarried

**Portfolio**[harshdeepsingh.pythonanywhere.com](http://harshdeepsingh.pythonanywhere.com)**DECLARATION**

---

I hereby declare that the above-mentioned information is correct to the best of my knowledge and belief.

Date:

(HARSHDEEP SINGH)