

# Harshdeep Singh

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## VISION AND MISSION

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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

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<b>Post- Graduate (Pursuing) / <u>7.79</u> CGPA (till 3<sup>rd</sup> sem)</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

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<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
<b>Thapar University</b>	Machine Learning, Python
<i>Design and Development of Linear Regression Model for Protein Quality Prediction using LSS</i>	2017

## PROFICIENCY EXPOSURE

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### **LINUX USER GROUP, TIET, Patiala**

*Team management, workshops, seminars*

General Secretary, Linux

2017-2019

### **TIET, Patiala**

*6 Months INTERNSHIP in DST sponsored project*

Machine Learning, Python, R, Latex

2016

### **TECHNOCAMPUS, Ludhiana**

*6 weeks Summer Training.*

Advance Java, Web Development

2015

### **CCIT, Ludhiana**

*6 weeks Summer Training.*

C# .net, Poster Design

2014

## PERSONAL PROFILE

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<b>Fathers Name</b>	Sohan Singh
<b>Mothers Name</b>	Bhupinder Kaur
<b>DOB</b>	01-02-1995
<b>Languages Known</b>	English, Hindi, Punjabi
<b>Marital Status</b>	Unmarried
<b>Portfolio</b>	<a href="http://harshdeepsingh.pythonanywhere.com">harshdeepsingh.pythonanywhere.com</a>

## DECLARATION

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

Date:

(HARSHDEEP SINGH)