

EDUCATION			
B.Tech - CSE	Punjabi University, Patiala	8.69 CGPA	2018-21
Diploma – CE (Hons.)	Government Polytechnic College for Girls, Patiala	77.58% (Rank 1)	2015-18
Class X	Sri Aurobindo International School, Patiala	9.2 CGPA	2004-15
ACADEMIC ACHIEVEMENTS			
Gold Medalist IndiaSkills 2018 (ITSSB)	<ul style="list-style-type: none"> State Level – created mobile and desktop solutions for Marathon 2018, in under 4 hours District Level – created a BMI calculating app as per the given criteria (90% match), under 2 hours 		2018
Academic Topper	<ul style="list-style-type: none"> 1st position for academics in Government Polytechnic College for Girls, Patiala Among top 10 students in Auro Mirra Centre of Education, Patiala 		2015-18 2005-12
Scholarship	<ul style="list-style-type: none"> Granted Fee-Waiver Scholarship on the basis of merit in JET Exam; 75% fee waived 		2015-18
MOOCs Coursera	<ul style="list-style-type: none"> Completed ‘Introduction to Financial Markets’ from Indian School of Business with 100% Completed ‘Python for Everybody’ from University of Michigan (Specialization of five courses) with 98.59% grade 		2020 2018
PROJECTS			
PageRank Implementation	<ul style="list-style-type: none"> Implemented PageRank algorithm, developed by Larry Page and Sergey Brin, it’s the algorithm used by google search Most of the code was written in Python script, stored in sqlite3 database and visualized using d3.js library 		2019
Marathon 2018	<ul style="list-style-type: none"> Stood first for completing a desktop app and mobile app in under 4 hours among all the participating district toppers (State Level) Single-handedly designed and implemented all the aspects of the application (UI, databases, etc.) 		2018
Hangman	<ul style="list-style-type: none"> Classic game of Hangman, created using Python3 and Tkinter Wrote 450+ lines of code in 1.5 hour 		2020
TRAININGS			
Gitstein Technologies	Trainee (Java)	<ul style="list-style-type: none"> Worked on Core Java concepts and object oriented programming Project: Desktop Controls, to monitor ongoing activities on a desktop screen in real time and report to the head of the office 	2017
	Trainee (Android Dev)	<ul style="list-style-type: none"> Implemented various android concepts to solve real life problems. Project: GPCG App, built an app for my diploma college to show all the college related info including notices, admission processes, results, datesheets, etc. 	2018
	Trainee (Python)	<ul style="list-style-type: none"> Worked on Python and data handling technologies using python Project: Web Scraper, a compact web scraper that scraped through Wikipedia to collect data 	2019
POSITIONS OF RESPONSIBILITIES			
Volunteer CommonDove	<ul style="list-style-type: none"> Created and managed page for Education Relief and Welfare Section, Patiala Raised awareness about the ERAWS Section; gaining 17+ followers and 15+ new registrations on the page 		2020
Member Motorsport Club	<ul style="list-style-type: none"> Team member of Data Science group; which aimed at practicing and teaching new members about data science concepts using python and online moocs 		2018-19
Class Representative GPCG Patiala	<ul style="list-style-type: none"> Managed attendance, assignments collection and distribution, funds collections, etc. Assisted teachers in preparing class databases, result databases, circulate information, etc. 		2016-18
Ambassador Election Commission, Patiala	<ul style="list-style-type: none"> Represented GPCG, Patiala; Reported directly to Deputy Commissioner, Patiala Conducted various activities like organizing Rallies, slogans and other competitions to raise awareness about the elections 		2017
Volunteer NSS, Patiala	<ul style="list-style-type: none"> Participated in various events related to preserving environment, planting more trees, road safety awareness camps, etc. 		2017, 2018
EXTRA-CURRICULAR ACTIVITIES			
Yoga	<ul style="list-style-type: none"> Participated in 38th National Yogasana Sports Championship at Ranchi; Silver medal at State level Participated in 39th National Yogasana Sports Championship at Hyderabad 		2013, 2014
Karate	<ul style="list-style-type: none"> 1st position in Inter Class Karate Championship Received Orange Belt, 7th Kyu of Karate 		2009
Hobbies: Reading novels, articles or blogs; Teaching others or providing other academic help;			