



Gagandeep Singh

gs593513@gmail.com

+91 8146529337

Patiala

EDUCATION

Bachelor of Technology (B.Tech), Computer Science (2016 - 2020)

Shaheed Udham Singh College of Engineering & Technology, Mohali

CGPA : 7.80/10

XII (Senior Secondary), Science

Year of Completion: 2016

CBSE Board (Police D.A.V Public School, Dadhera, Patiala)

X (Secondary)

Year of Completion: 2014

CBSE Board (Police D.A.V Public School, Dadhera, Patiala)

CGPA : 9.60/10

JOBS

Lead Developer

EDC-IITD (Entrepreneurship Development Cell) (Delhi)

Aug 2017 - Present

Lead developer of the website Beconiitd.com. currently in contact with all team of EDC cell of IITD. guide the developers throughout the all event.

INTERNSHIPS

Campus Ambassador

Abyeti Technologies Pvt Ltd (Virtual)

Dec 2017 - Jan 2018

Work as an intern or campus ambassador in Abyeti Technologies. great time and learn advanced communication skills during the promotion of the company in different institutes.

https://drive.google.com/open?id=1Qla0NBnApouJz7wfp_kg5H0_kcdH2mhg

Campus Ambassador

Brainweave (Virtual)

Oct 2017 - Nov 2017

Brainweave is an organization that aims at nurturing the upbringing of a child through cognitive as well as personality development.

link:

<https://drive.google.com/open?id=102CqxyzZcFGWYOJljeRbnp7A2q8vnumR>

Social Media Marketing

The Asian Entrepreneur (Virtual)

Oct 2017 - Nov 2017

I also completed an internship of SMM (Social Media marketing) in the Asian Entrepreneur organization. It's a very good experience to work with them.

link:

https://drive.google.com/open?id=1nwTC3XTb2XCprsYoHZY9t9KxLQU_D-Rn

Social Media Marketing

Brainweave (Virtual)

Oct 2017 - Nov 2017

Brainwave is an organization that aims at nurturing the upbringing of a child through cognitive as well as personality development.

link:

https://drive.google.com/open?id=1-yUn5MOwBC95bv_tKF88TTsi8c3fx8z2

POSITIONS OF RESPONSIBILITY

- got awarded as ISTE Best student award in Punjab Region.
- Head co-ordinator of our college Biggest Fest (PANACHE 2K18).
- Team leader in NSS - ASER survey project in 2016 for Mohali region
- web developer of interioo.in, Brotek.in, Modernmanufacturers.com in 2017
- Co-ordinator at National level ISTE (INDIAN SOCIETY FOR TECHNICAL EDUCATION) event in our college.

TRAININGS

What Is Data Science?

Coursera (Online)

Jan 2020 - Jan 2020

What is Data Science?

an online non-credit course authorized by IBM and offered through Coursera.

link : <https://drive.google.com/open?id=1-vciCmX2zycexnMkPfcRrDRwmW1t-vlQ>

Introduction To Artificial Intelligence (AI)

Coursera (Online)

Dec 2019 - Dec 2019

Introduction To Artificial Intelligence (AI)

an online non-credit course authorized by IBM and offered through Coursera.

link:

https://drive.google.com/open?id=1OOCR0HV04gfu6PU6tm_uCZIZtwKar4Kf

Machine Learning With Python

CognitiveClasses.in (Online)

Oct 2019 - Oct 2019

Learn All Basic Algorithms of Classification, regression and working on lots of different datasets.

link:

<https://drive.google.com/open?id=1zcAS6mdvZVIsafrFnHOMeR1rLWHYuvd6>

Machine Learnig

Ai Chunks (Chandigarh)

Feb 2019 - Jun 2019

Completed Machine learning Training this year and learn great data science skills like feature engineering, model tuning, model selection, and much more advanced skills. build some really good projects.

Core Python

Ai Chunks (Chandigarh)

Nov 2018 - Feb 2019

Completed Core python Training from Ai chunks under the guidance of great mentors. Practice advanced OOPs concepts and Implement various data structures and algorithms in Python language.

Digital Marketing

DIGITAL DEEPAK (Online)

Sep 2018 - Sep 2018

1-month Digital Marketing Course by DigitalDeepak online Platform.

link:

https://drive.google.com/open?id=1nYnIaXmeeJRzi9qXOsSA9ALA_TqjE_1w

Digital Marketing

Google (Online)

Jun 2017 - Jul 2017

I did Digital unlocked certification from Google online platform. This is the online

certification program for digital marketing by Google.

link:

<https://drive.google.com/open?id=10wgVSVhYuQnNpm0apvDVqiIGtncRoxMS>

Web Designing And Development

hcl (Patiala)

May 2016 - Aug 2016

I did web designing and development training from HCL after completed 12th. and learn PHP and MySQL and many other designing and development.

link:

<https://drive.google.com/open?id=1DBrZmBi0YhP1pt6wd38SzmQBrIvltQY>

PROJECTS

Face Detection

Nov 2019 - Jan 2020

https://github.com/Gagandeepsingh10798/Projects/tree/master/MTCNN_FACE

Use the MTCNN model in order to detect facial features. use deep learning frameworks like TensorFlow, Theano, etc.

Google Trends CSV extractor (Selenium)

May 2019 - Jan 2020

https://github.com/Gagandeepsingh10798/Projects/tree/master/Google_trends_CSV_extractor

use a selenium web framework to extract CSV file from google trends.

Quora Duplicate Question Finder (NLTK)

Jan 2019 - Jul 2019

This is our major project of Data Science under Natural Language Processing. the basic functionality of the project is to detect the duplicate questions to remove duplicates. we used NLTK package and other text processing libraries.

Gender classifier

Jan 2019 - Jul 2019

Build the gender classifier with OpenCV library and used lot's of machine learning techniques to make it perfect to a specific point.

EMS (Employee Management System)

Feb 2019 - Mar 2019

EMS (Employee Management System) is the application we made as a sample project during Core python training. it manages different aspects of employee and used DBMS as MySQL to store employee data or info.

Suicide Data Analyzer and Visualizer

Feb 2019 - Feb 2019

<https://drive.google.com/open?id=13jRHAW9ys7E4gpnyC3qQJXtjGXYYA29O>

It's the first project build by me to analyze the dataset of suicides in India and plot Graphs and Insights. Used Technologies and Programming languages Are Python, Numpy, Pandas, Matplotlib and Tkinter for frontend.

QA Analyzer (Question Paper Analyzer)

Jan 2019 - Present

currently working on the project which helps to generate a new question paper from the previous one and have an accuracy of 80% that it contains all topics which will be mandatory from next exam. the main library used is NLTK etc.

BeconIITD

Jan 2017 - Present

Lead developer of Becon Event Website. it is the annual event in IITD organized by the EDC cell of IITD.

SKILLS

Machine Learning

Intermediate

Python

Advanced

Data Analytics

Intermediate

Database Management System (DBMS)

Intermediate

Data Structures

Intermediate

Deep Learning

Intermediate

Algorithms

Intermediate

C++ Programming

Intermediate

English Proficiency (Spoken)

Intermediate

English Proficiency (Written)

Intermediate

Computer Vision

Advanced

Amazon Web Services (AWS)

Intermediate

Google Analytics

Intermediate

WORK SAMPLES

GitHub Profile:

<https://github.com/Gagandeepsingh10798>

Other Portfolio Link:

https://drive.google.com/open?id=1vkPHNcAbnN-AVu_H0kELNHuDFL25yYn8

ADDITIONAL DETAILS

- Intel® Edge AI Scholarship Program :

https://drive.google.com/open?id=1Remcnb7xUDmRHCiVfjwea1vPbeD_DKqB

<https://www.udacity.com/scholarships/intel-edge-ai-scholarship>

- Bertelsmann Tech Scholarship:

https://drive.google.com/open?id=1BJEhOvsIR_aPtczW1IxL_4rqDPp9w2o

<https://www.udacity.com/bertelsmann-tech-scholarships>

- Coursera Financial Aid:

The Data Scientist's Toolbox

<https://drive.google.com/open?id=1TnWnsSreaAXnLUnav7uFGJOtsCxZMNiz>

- Coursera Financial Aid:

What is DataScience?

https://drive.google.com/open?id=1GqBbNmxgbIKP_VbAD-3swOwckmXeOXY-

- Coursera Financial Aid:

Machine Learning with Python:

https://drive.google.com/open?id=1PDxKTCTz6zml4Vgs4nYxVVEp_xjDETVc

- Coursera Financial Aid:

Introduction to Artificial Intelligence (AI)

<https://drive.google.com/open?id=1T2eBokuFI2L2wm2o6dXi5HpCEJupsrWL>