# Vidit Aggarwal

# Address for Correspondence:

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### EDUCATION

# **B.**Tech in Computer Science

Expected 2020

DIT University, Dehradun, India

 $\bullet$  CGPA of **7.98**/10 (Upto VI<sup>th</sup> Sem)

Intermediate - Holy Ganges Public School, Haridwar (CBSE) - 83% High School - Holy Ganges Public School, Haridwar (CBSE) - CGPA of 9.8/10 2016 2014

# Trainings AND Certifica-

TIONS

• Python with Machine Learning - Brillica Services Pvt.Ltd., Dehradun

2019

- 60 hours of training in Python(basics, GUI using Tkinter) and Machine Learning(Data Analysis, Data Visualization, Learning Models).
- Programming in C++ IIT Kharagpur (NPTEL)

2017

Consolidated scored of 60%

# TECHNICAL SKILLS

Languages - C++, Python, C

Tools - STL, LATEX, Git, MySQL, Jupyter Notebook

# Projects

- Tic-Tac-Toe Personal Project
  - Developed the game single-handedly using only C++ in a Linux environment.
  - Checks if a player has won in O(1) complexity, instead of the conventional  $O(n^2)$ .
  - Implements almost all major concepts of OOPS.
- Sentiment Analysis using Machine Learning Academic Project(Under development) Mentored By Dr. Amit Kumar Mishra, Dept. of CSE, DIT University
  - Working as an equal member of a three person team.
  - Helped in the identification of unique objectives which set the project apart.
  - Objectives Identification of Depression level of users and Classification of Multi-Class polarity.

AND AWARDS

- $Achievements \bullet$  Certified by Infosys as a Software Programmer after scoring 85% in the InfyTQ Certification.
  - Awarded as 'Mr. Etiquette' by Training & Placement Department, DIT University.
  - Participated and Cleared the first two rounds of SnackDown 2019, a global programming contest hosted by CodeChef.
  - Participated and Cleared the first round of Caliber "de-en-quete" Senior, organised by ME Society, Dept. of ME, IIT BHU.
  - Active participant on online competitive coding websites CodeChef, Hackerrank etc.
  - Awarded as the 'Ideal Student' for the year 2011-12, Holy Ganges Public School, Haridwar.

EXTRA
CURRICULAR
ACTIVITIES

- Senior Volunteer at Project Utthan, a UN recognised Social Welfare Initiative.
- Head Boy for the Academic Year 2015-16, Holy Ganges Public School, Haridwar.
- Deputy Head Boy for the Academic Year 2014-15, Holy Ganges Public School, Haridwar.
- Participated in various coding and other events during Youthopia 2016, 17, 18 (Annual Cultural and Technical Festival, DIT University).

HOBBIES Cooking, Programming, Amateur Mobile Photography

Personal Details **Date of Birth** : 22-09-1998

Mother's Name: Mrs. Monika AggarwalFather's Name: Mr. Anurag Aggarwal

Permanent Address : 13, Nirmala Chhawni, near Railway Station,

Haridwar, Uttrakhand-249401, India