Garima Agrawal
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ACADEMIC DETAILS

Year	Examination/Course	University/Board	CGPA/%
2017-Present	*B-tech(CSE)*	*Graphic Era Deemed To Be University, Dehradun*	*9.5 / 10.0*
2017	*Intermediate*	*St. Pauls's School, Gorakhpur (ICSE Board)*	*82.2%*
2015	*High-School*	*St. Paul's School, Gorakhpur (ICSE Board)*	*77.6%*

PROJECTS UNDERTAKEN

- **Web Development based E-commerce Website** *(source code)*   *Jun'18 - July'18*
  (Guide: Prof. Manish Mahajan)
  - Built an e-commerce website called the Lifestyle Store which would work seamlessly across different devices.This website is built using HTML, CSS, Bootstrap.This has only the front end development.

- **Sentimental Analysis** *(source code)*   *Dec'18 - Jan'19*
  (Guide: Dr. Sachin Sharma)
  - Implemented Twitter Sentimental Analysis using API. It parses the tweets fetched from twitter.It displays the result as a graph showing postive, negative and neutral tweets.This project is built using python and its libraries.

- **File Zipper** *(source code)*   *Dec'19-Jan'20*
  (Guide: Prof. Ashish Garg)
  - Built a real life application using huffman encoding algorithm which encodes and decodes data.We can compress our simple txt files which is loss-less compression.We can encode thet .txt file.HTML,CSS, and Javascript is used to design this application.

- **Credit Card Fraud Detection** *(source code)*   *June'20 - July'20*
  (Guide: Dr. Sachin Sharma)
  - Implemented credit card fraud detection on given dataset using machine learning algorithms. This project is built using python and its libraries.

- **Digit Recognition** *(source code)*   *Oct'20- till date*
  (Guide: Prof. Akshay Rajput)
  - Implemented KNN clustering from scratch using python and its libraries and used it to recognize handwritten digits on MNIST dataset.

TECHNICAL SKILLS

- **Languages** (C, C++), **Database** (MySQL) **Script** (Python), **Tools** (Jupyter), **Operating systems** (Windows)

STRENGTHS

- Optimistic, Goal Oriented, Learning agility.

SCHOLASTIC/CO-SCHOLASTIC ACHIEVEMENTS

- Toppers and Achievers Award(2018)

- Part of Girls Cricket Tournament(2018-19)

INTEREST AND HOBBIES

- Solving Puzzles.