Bhawna Gupta

Aspiring Software Intern, Enthusiast, Technophile

✉ bhawnagupta0802@gmail.com 📱 +918769171784

EDUCATION

Bachelor of Technology, CSE
Rajiv Gandhi Institute Of Petroleum Technology (Institute of national importance,at par with IITs), Amethi

11/2020 - Present   *CPI 8.67(Till 4th Semester)*

Intermediate, PCM
Step By Step Public School, Alwar

04/2019 - 03/2020   *94.8%*

Courses
- CBSE Curriculum

Matriculation
Mount Litera Zee School, Alwar

04/2017 - 03/2018   *96.8% (School Topper)*

Courses
- CBSE Curriculum

EXTRACURRICULAR ACTIVITIES

Intendant Overseer (Overall Management Head)
OWASP Student Chapter, RGIPT

03/2022 - Present

Board Member
ACM Student Chapter, RGIPT

08/2022 - Present

Core Team Member
Gyanarapan (Initiative for social cause)

03/2021 - Present

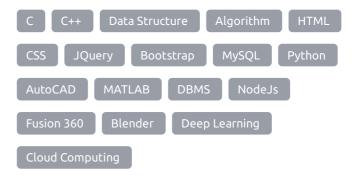### Public Relations Co-Head
ACM Student Chapter, RGIPT

06/2021 - 07/2022

Publicity Coordinator
Science and Technical Council, RGIPT

11/2021 - 07/2022

SKILLS

C C++ Data Structure Algorithm HTML
CSS JQuery Bootstrap MySQL Python
AutoCAD MATLAB DBMS NodeJs
Fusion 360 Blender Deep Learning
Cloud Computing

PERSONAL PROJECTS

Emotion AI
- **Human Emotion detecting project using Artificial intelligence and deep learning. Use of Multimodel emotion recognition technique. Artificial neural Neural Network, Convolutional Neural Network using Max pooling, data augmentation, supervised and unsupervised learning data. Also uses cv2, keras, numpy, and others.**

Travelogue-Website
- **Full-fledged working website using PHP in backend, MySQL for query processing , HTML ,CSS, Bootstrap, JavaScript having admin portal, login page, password reset options like functionalities, database include car details of different brands used for accessing queries regarding booking a car for planning a trip.**

Vehicle Overspeed Control System - MATLAB
- **A vehicle tracking and speed estimation project using digital image processing technique. The software pre-processes video images using gray scale conversion. After detecting the cars, they can be tracked in different frames and their speed can be estimated by calculating the position of the car object in different frames and compare it to a ground position**

Web Development - Microsoft Azure (Ongoing)
- **Working on making an website using the tools of Microsoft Azure. Highly interested in Cloud Computing.**

ACCOMPLISHMENTS

JEE- Advanced Qualified 2020

5* Coder at HackerRank

Solved 150+ Questions on Leetcode, CodeStudio, HackerRank, CodeChef.

Academic Representative in School

Selected in Navodaya Vidyalaya