

Rachit Gupta

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EDUCATION

IIIT, GWALIOR

INTEGRATED B.TECH + MBA IN
INFORMATION TECHNOLOGY

August 2018 - June 2023

Cum. GPA: 8.01/10.0

C. C. D. P. S.

SENIOR SECONDARY

Grad. 2018 | Ghaziabad, India

Percentage 94.4%

C. C. D. P. S.

HIGHER SECONDARY

Grad. 2016 | Ghaziabad, India

Cum. GPA: 10.0/10.0

LINKS

LinkedIn: [gupta-rachit](#)

Github: [rachit759](#)

Codechef: [rachit_759](#)

Hackerank: [guptarachit759](#)

COURSEWORK

UNDERGRADUATE

Data Structures

Design and Analysis of Algorithms

Operating Systems

Object Oriented Programming

Database Management System

Software Engineering

Information System Security

Computer Networks

Engineering Mathematics

SKILLS

PROGRAMMING

- C/C++ • Python • Javascript
- LaTeX

DEVELOPMENT

- HTML • CSS • React
- Bootstrap • NodeJS • ExpressJS
- Git

DATABASES

- MySQL • MongoDB

PROJECTS

SENTIMENT ANALYSIS USING NLP | MACHINE LEARNING

- Built a Natural Language Processing model that works on Logistic Regression.
- Analyzed people's opinions, whether positive, negative or neutral based on their tweets during COVID-19.

NEWS JOCKEY | WEB DEVELOPMENT

- Designed a website that provides short news with various categories which save time and its easy UI makes it interesting.
- Website that gives most of the daily headlines according to preferences and interests.

SPORTS MANAGEMENT SYSTEM | DATABASE MANAGEMENT SYSTEM

- Implemented a Database Management System which provides a transparent and efficient system of sports facilities.
- Reduced inconsistency of booking types of equipment, maintenance, and many other functionalities.

ELECTRONIC EYE CONTROLLED SECURITY SYSTEM | IoT

- Created a device using Arduino Uno, IR Sensor and Cell Phone to detect Intruder and automatically call the owner.

POSITIONS OF RESPONSIBILITY

AURORA'2020 | EVENT ORGANIZER AND MANAGER

Nov 2019 – Feb 2020 | IIIT Gwalior

Responsible for organizing the flagship event Mr. and Ms. Aurora with over 1000+ participants. Supervised event marketing (Emails, Cold calls, Onsite). Developed requirement documentation for the event.

INFOTSAV'2019 | PUBLIC RELATIONS AND PROMOTION

Nov 2018 – Feb 2019 | IIIT Gwalior

Responsible for public relations during the events. Onsite promotion in various institutes. Helped increasing the footfall of participants from across the country.

URJA'2019 | ORGANIZER

Oct 2019 – Nov 2019 | IIIT Gwalior

Responsible for organizing and managing the sports event.

ROTARACT | MEMBER AND VOLUNTEER

Sep 2018 – present | IIIT Gwalior

AWARDS AND ACHIEVEMENTS

- Secured global rank of 145 in Codechef June long Challenge 2021
- Maximum rating on CodeChef 1755 and 5 stars in CPP on HackerRank.
- Secured second position in the Open House Exhibition on Hardware-based projects conducted by IEEE.
- Awarded Best Player in 2019 and Emerging Player in 2018 in Table Tennis in annual sports college fest.
- Awarded Certificate of Merit for being among the top 0.1% of successful candidates in Chemistry in AISCCE-2018.