

SAURAV KUMAR GUPTA

Gender: Male

MCA

National Institute of Technology

Tiruchirappalli, India

Linguistic Proficiency: English, Hindi

Date of Birth: 07 / 07 / 1998

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Educational Qualification:

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage/ CGPA
MCA	2022*	National Institute of Technology, Tiruchirappalli	National Institute of Technology, Tiruchirappalli	8.47
BCA	2018	Gaya College, Gaya	Magadh University	69.2
Class XII	2015	Gyan Bharti Residential Complex, Bodhgaya	Central Board of Secondary Education	65.8
Class X	2013	DAV Public School, Gaya	Central Board of Secondary Education	8.0

Project Work Experience:

• PG Project –

1. ArtBook Mobile App

1. It is a social media app made using the **flutter framework**.
2. It has features like posts, comments, likes, push notifications, location tagging.
3. Backend is powered using **Google Firebase**.

2. News Today Mobile App:

1. It is a News App made using the **flutter framework**.
2. It uses an **API** from the NewsAPI.org website to gathers all the latest news.
3. API promises to provide news articles with article links from up to 50000 news channels.

3. Sorted cucumber according to their quality:

1. A farmer waste 8 hours a day to sort cucumber after harvesting.
2. I made a automatic sorting machine that helps to sort that cucumbers quickly
3. Uses **keras & tensorflow** and 3000 pictures of variety of cucumbers to get the final result.

Areas of Interest:

- Data Structures, Algorithms, OOPs and OO Analysis
- Mobile App Development
- Problem Solving
- Machine Learning

Technical Skills / Certifications:

- *Programming Languages:* C++, Python, Dart
- *Packages:* Scikit-Learn, NumPy, SciPy, Pandas, NLTK, BeautifulSoup, Matplotlib, Statsmodels, Tensorflow
- *Certifications:* Flutter Bootcamp by Dr. Angela Yu (Appbrewery, Dr. Angela Yu), Machine Learning Certification (Appbrewery, Philipp Muellauer)

Academic Achievements and Co-Curricular Activities:

- Secured **AIR 4** in **KIITEE'2019** National Level MCA Entrance Examination.
- Secured **AIR 28** in **NIMCET'2019** National Level MCA Entrance Examination.
- Selected in **Jawaharlal Nehru University MCA 2019**, among 46 seats, National Level MCA Entrance Examination.
- Awarded **1st** Rank prize for **Quizzer** (Quiz competition) in INNOVAC'20 an Intra department Competition.
- Awarded **2nd** Rank prize for **Innopreneur** in AILANGPRO'20 an Intra department competition

Extracurricular Activities:

Sports Activities:

- Awarded for runner up in **Basketball** in SPIELMAC'19, an Intra department competition

Position of Responsibility Activities:

- Member, Alumni Relationship Committee, Version'20
(A National level MCA Technical Symposium, NIT Trichy)