

# Prakarsh Gupta

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## EDUCATION

### NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA

B.TECH IN MECHANICAL ENGINEERING

2019 - 2020 | Harayana, India

Cum. GPA: 9.2 / 10.0

Highest SGPA: 9.79 / 10.0

### SOMERVILLE SCHOOL, NOIDA

HIGH SCHOOL EDUCATION

PCM + CS

May 2019 | CBSE Board | Noida, IN

Board Percentage: 93.5%

## SKILLS

### PROGRAMMING

- Python
- C++
- Javascript
- C
- CSS
- HTML

Familiar:

Java • ReactJS • Android • MySQL

### TOOLS

GitHub • Adobe Premiere Pro • Adobe After Effects • Adobe Photoshop • Figma

- Spark AR • SolidWorks

## SOCIETIES

- Society of Automotive Engineers (SAE)
- National Cadet Corps (NCC-Army Wing)

## AWARDS

- Gold Medal in IMO in 2012 and 2014
- Silver Medal in NSO in 2014
- Gold Medal in NMQ in 2013 and 2014

## EXPERIENCE

### SAE NIT KURUKSHETRA | WEB DEVELOPER AND GRAPHIC DESIGNER

Mar 2020 - Present | Haryana, IN

Currently working on <https://www.saenitkurukshetra.com/>

Managed Video Editing Department.

Engineer at Brakes Department

### SPARK AR | CREATOR

Jun 2020 - Present | Noida, IN

Created 'blurredUp' Instagram Filter (150K+ Impressions and 100K+ Opens).

Created 'officiallyDark' Instagram Filter (30K+ Impressions).

Created 'theKKRCanon' Instagram Filter.

### THE VOID CLUB | SENIOR WEB DEVELOPER

Apr 2017 - Mar 2019 | Noida, IN

Managed Competitive Web Development Even for 2 consecutive years.

Head of Web Developers Team

## PROJECTS

### BLURREDUP | CREATOR

Sep 2020 | Noida, IN

Created an Instagram Filter using Spark AR. It used a gaussian-blur patch and color LUT. It went viral and received 150K+ Impressions and 100K+ Opens.

### GRAPH-SIMULATOR | DEVELOPER

Apr 2018 | Noida, IN

Developed a program in C++ Language that generates 2-D Graph for the algebraic equation entered by the user. Used Graphics in C++ to animate the formation of graph

### PAINT-ON-WEB | DEVELOPER

Jul 2020 | Noida, IN

Developed a web page that works like MS paint. It uses Canvas tag and Javascript to give the results. Currently live on github.

## VOLUNTEER EXPC

### AUTOKRITI 2K19 | MANAGEMENT

Sep 2019 | Kurukshetra, Haryana, IN

- Managed a group of more than 600 Students, which included the workshop we provided and a little tour of our college.

### INCOGNITO MARK 2 AND 3 | MANAGEMENT

2017 2018 | Noida, IN

- Organized a web development event • Volunteered in management, which includes distribution of gifts and prizes, Welcome Speech, Registration of participants.