

ESHAAN GUPTA

Branch: Electronics and Communication Engineering Malaviya National Institute of Technology, Jaipur (MNIT)

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LinkedIn profile, GitHub

2018UEC1747

B.Tech Male

DOB: 26/03/2000

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EDUCATION

Examination	University/Board	Institute	Passing Year	CGPA / %
Graduation	MNIT Jaipur	MNIT Jaipur	2022	9.36(up to III Sem)
Senior Secondary	CBSE	Surmount International	2018	93.4 %
Secondary	CBSE	GN National Shool	2016	10

KEY PROJECT

(Jan 2020)

CampingForEveryone (NodeJS+MongoDB) -GitHub link

A website for travelers where they can review places, create their own camps, write comments and there experience about site. User can edit, remove there own camps and reviews.

The website is inspired by Airbnb and the website in completely responsive. Technologies used: NodeJS, weather API, MongoDB, Html, CSS, JavaScript

COVID-19 Website (HTML, CSS, JavaScript) - Website link

(March 2020)

A responsive website to help spread awareness about CORONAVIRUS which also shows total Number of active cases up to date using below web scrapper.

Technologies used: Html, CSS, JavaScript, jQuery

Web Scrapper for COVID-19 (Python) -GitHub link

(March 2020)

A python application to scrap data from website which scrapes everyday data of corona-virus and reports the change in number of cases everyday and also stores the data in text file.

Technologies used: Python, Lib. Beautiful Soup, request, html5lib

Smart Thermostat (OpenCV + Arduino) -

(June 2019)

Created a smart thermostat changes the temperature and other variables inside room by detecting presence of people inside the room. It uses Image Processing and openCV library in Python and controls thermostat via Arduino.

Technologies used: Python, openCV, Arduino

Gesture Controlled Mouse (Python) -

(October 2018)

Created an application that can control movement of mouse cursor by tracking the motion of hand of a person and can perform clicks on certain gestures.

Technologies used: Python, openCV

BLOG website (JavaaScript, NodeJS, MongoDB) -

(October 2019)

A simple website where people can create there blogs and can write about anything they want with feature to edit of delete there blogs.

Technologies used: JavaScript, NodeJS, MongoDB

TECHNICAL SKILLS

Programming Languages: C, C++, Python

• Web Languages: HTML, CSS, JavaScript, Express, NodeJS, MongoDB

• Analysis Software : MATLAB

• Containers: Groom

Tools: Github, Postman API, openCV
 Platforms: Windows and Linux

SCHOLASTIC ACHIEVEMENTS

- Among top **1 percentile** students at IEE (Mains) 2018
- Among top **5 students** in department out of total of 100 students
- Highest Codechef Rating of **1843(4 star)**
- Actively participate in competitive programming on platforms like Codechef, Codeforces, Hackerearth and Hackerank. Have achieved **4 Star** on **Codechef** and **Specialist** on **Codeforces**.

POSITION OF RESPONSIBILITY

- **Executive** of Literary Society
- Volunteer in Mass And Media club in **Sphinx2.0** (2018)
- Member of NSS (2018)
- Organized Murder Mystery in Blitzschlag'19
- Member of Film And Photography Club

KEY ACADEMIC COURSES

- Data Structure And Algorithm
- Graph

EXTRA CURRICULAR-ACTIVITIES

- **Winner at SBI Numero Yono Quiz** (Regional Round) and participant at the National Round. Recipient of Annual Scholarship worth INR 2.16 Lacs.
- II Runner Up at Greenovation'19, Sustainable Energy and Green Innovation Hunt.
- **Won 1**st **prize in Campus Walk** (Photography Contest).
- **Won 2nd prize in Gorakhpur Photography Contest** and won cash prize of INR 5 thousand.

INTERESTS/HOBBIES

- Competitive Programming
- Photography