# Rudransh Gupta

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#### **EDUCATION**

Study Hall, Lucknow - High School(2015)

C.G.P.A.- 9.2

**Study Hall**, Lucknow - Intermediate(2017)

Percentage-89.2%

**IIIT**, Allahabad - B.Tech(2017-present)

C.G.P.A. - 8.11

#### POSITION OF RESPONSIBILITY

**Executive, IIIC - Web Operations** (April 2018-March 2019) (IIITA Info Communication And Incubation Centre)

- Built the official website of IIIC, and e-summit,2019 during my 2nd year.
- I was a volunteer also of IIIC in my freshman year and contributed to the successful conclusion of e-summit 2018.

### MAIN PROJECTS

## Covid-19 Live Cases info App

(April 2020)

(https://github.com/rudransh1/Covid19-Live-Case-App)

- App uses the device's current location to fetch all the cases around the user using live API as well as India's current status.
- Developed using Java language. Constrained layout is used.

#### Online Notice Board

(January 2018)

(https://github.com/rudransh1/online-notice-board)

- An online teacher student notice portal through which teacher as an admin can send notice to any user registered as a student.
- This DBMS project is developed using HTML,CSS for front-end and php, MySql for backend.

#### **SKILLS**

C++, C, JAVA, DBMS, HTML, CSS, OOP concepts, MySQL, Python

#### TOOLS

Git, Matlab, Multisim.

#### **ACHIEVEMENTS**

- Won 1st prize in 36 hour hackathon(Prototype) organized by Headout.
- Won 1st prize in 18 hour hackathon organized by iBhubs solutions

## **OTHER PROJECTS**

# Li-Fi Transmission system (October 2018)

Developed own hardware system for a two way communication and explored the area of wireless communication through light.

## Smart Pants (July 2018)

IOT developed smart baby pants that detects moisture level and sends the readings to blynk clouds. Also plots a real time graph of received data.