# Saransh Gupta

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# **EDUCATION**

#### **GGSIP UNIVERSITY**

BTECH IN COMPUTER SCIENCE

2017-2021 | NewDelhi, India College of Engineering Cum. GPA: 8.42 / 10.0

# VIKAS BHARATI PUBLIC SCHOOL

Grad. May 2017 NewDelhi, India Percentage: 94.25

# VIKAS BHARATI PUBLIC SCHOOL

Class 10th May 2015| NewDelhi, India GPA: 10

# LINKS

Github://gupta-saransh LinkedIn://gupta-saransh Twitter://@srg\_lifelover Quora://Saransh-Gupta

# COURSEWORK

### **UNDERGRADUATE**

Data Structures
Algorithms
Database Management System
Operating System
Computer Architecture
Computer Networks

# **SKILLS**

#### **PROGRAMMING**

Over 4000 lines:

Java • C++ • Python • Javascript

• HTML •CSS

Over 1000 lines:

C • React • PHP • MySQL

Familiar:

Shell • Android • Photoshop

Digital Marketing

# POR'S

- Campus Lead at MaitChef, Powered by Directi
- •Tech Lead at Phronesis, The official literary fest of my college
- Public Speaking Head at The Literary Umbrella.

# **PROJECTS**

#### **PHRONESIS WEBSITE**

https://phronesis20.github.io

I developed a website with full stack support, for the official literary society of my college, this website handled over 1000+ entries. Build Using Lamp stack for backend and bootstrap as a frontend interface.

#### LAN CHAT APPLICATION

https://github.com/gupta-saransh/Lan-Chat-Application

I took on this project in my summer vacation and designed a GUI based Java application that enables user to chat with each other over a Local Area network. It can also create a chat room which supports upto 6 people.

# WHATSAPP AUTOMATION BOT

https://github.com/gupta-saransh/Whatsapp-automation-bot

An automated python script to send huge amounts of messages to multiple contacts. Just select the amount of messages you want to send.

#### **ENCRYPTION MACHINE**

https://github.com/gupta-saransh/Encryption-Machine

This Uses Ciphers to encrypt alphanumeric data. A unique 4-digit encryption key is generated which is to be preserved in order to decrypt the data. Made Using Java Swings.

# **EXPERIENCES AND TRAININGS**

#### FULL-STACK WEB DEVELOPMENT WITH REACT

Coursera (Specialization)

March 2020 - Ongoing

This specialization helped to learn about Bootstrap and other JavaScript Frameworks like React and React Native for Mobile Development. For the Backend I learnt about MongoDB, Nodejs and Express Js. Completing the MERN stack.

## DATA SCIENCE SPECIALIZATION BY IBM

Coursera (Online)

Jun 2019 - July 2019

The Data Science Specialization covers the fundamental concepts underlying the analysis of data to make predictive and descriptive models in order to make better software systems, and solve critical problems in general, Using Python

#### DATA STRUCTURES AND ALGORITHM

PepCoding.com (Delhi)

Feb 2019 - Jun 2019

Data Structures and Algorithms training in Java under Mr. Sumeet Malik, founder pepcoding.com, In this course I was taught about efficient programming and memory management.

# **DIGITAL MARKETING**

Google (Online)

Dec 2018 - Jan 2019

I Undertook a digital marketing course, to enhance the way we market our products online and improve my soft skills and non-technical persona.